

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0062321\
 Data File : P0079060.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 23 Jun 2021 14:06
 Operator : DD\AJ
 Sample : M2802-02
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 41817

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 24 00:33:08 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0061921.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sun Jun 20 03:02:02 2021
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	4.328	3.607	730376	332902	9.254	11.201
2)	SA Decachlor...	9.946	8.795	1287907	317734	20.622	10.663 #
Target Compounds							
5)	L1 AR-1016-3	0.000	5.054f	0	71630	N.D.	86.245 #
6)	L1 AR-1016-4	5.830	5.102	696497	18939	356.413	25.626 #
7)	L1 AR-1016-5	0.000	5.332f	0	21990	N.D.	24.354 #
8)	L2 AR-1221-1	4.573	0.000	287056	0	345.290	N.D. #
9)	L2 AR-1221-2	4.697f	0.000	343727	0	564.294	N.D. #
10)	L2 AR-1221-3	4.784f	4.059f	354946	31726	182.235	39.961 #
11)	L3 AR-1232-1	4.784f	4.059f	354946	31726	222.639	50.884 #
12)	L3 AR-1232-2	5.317f	0.000	58606	0	72.962	N.D. #
13)	L3 AR-1232-3	0.000	5.054f	0	71630	N.D.	241.108 #
14)	L3 AR-1232-4	5.830	5.146	696497	16932	941.910	60.662 #
15)	L3 AR-1232-5	5.918	5.332f	75945	21990	147.026	71.546 #
18)	L4 AR-1242-3	0.000	5.054f	0	71630	N.D.	117.010 #
19)	L4 AR-1242-4	5.830	5.122	696497	5058	482.431	8.264 #
20)	L4 AR-1242-5	6.585	5.674	253236	722529	163.909	923.978 #
22)	L5 AR-1248-2	5.918	5.102	75945	18939	34.329	19.185 #
23)	L5 AR-1248-3	0.000	5.146	0	16932	N.D.	17.056 #
24)	L5 AR-1248-4	6.555	5.332f	498627	21990	179.904	18.728 #
25)	L5 AR-1248-5	6.585	5.736	253236	1032848	92.690	959.203 #
26)	L6 AR-1254-1	6.527	5.674	171985	722529	63.851	434.895 #
27)	L6 AR-1254-2	6.719f	0.000	756078	0	180.258	N.D. #
28)	L6 AR-1254-3	7.113	6.233f	590070	50778	132.493	22.830 #
29)	L6 AR-1254-4	0.000	6.493	0	72397	N.D.	53.246 #
30)	L6 AR-1254-5	7.842	6.936f	551635	1227776	168.989	616.613 #
31)	L7 AR-1260-1	0.000	6.370f	0	78973	N.D.	48.789 #
32)	L7 AR-1260-2	7.559	6.586	258655	114910	66.549	59.301
33)	L7 AR-1260-3	7.898	6.741	391085	73502	129.193	39.920 #
34)	L7 AR-1260-4	8.126	7.200f	2460242	5044624	751.320	3311.264 #
35)	L7 AR-1260-5	8.473f	7.457	227742	150496	35.563	42.500
36)	L8 AR-1262-1	7.898	6.936f	391085	1227776	95.190	1177.789 #
37)	L8 AR-1262-2	8.473f	7.457	227742	150496	34.202	42.647
38)	L8 AR-1262-3	8.728	7.736	2065541	-330903	452.177	N.D. #
39)	L8 AR-1262-4	8.775f	7.814	450724	714949	121.087	265.820 #
40)	L8 AR-1262-5	9.352	8.298	924295	32612	381.485	26.927 #
41)	L9 AR-1268-1	8.728	7.736	2065541	-330903	255.032	N.D. #
42)	L9 AR-1268-2	8.775f	7.814	450724	714949	60.281	181.071 #
43)	L9 AR-1268-3	8.989	7.996	897024	178895	140.313	52.552 #
44)	L9 AR-1268-4	9.352	8.298	924295	32612	359.104	22.818 #
45)	L9 AR-1268-5	0.000	8.587f	0	47150	N.D.	4.574 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0062321\
Data File : P0079060.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 23 Jun 2021 14:06
Operator : DD\AJ
Sample : M2802-02
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
41817

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 24 00:33:08 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0061921.M
Quant Title : GC EXTRACTABLES
QLast Update : Sun Jun 20 03:02:02 2021
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
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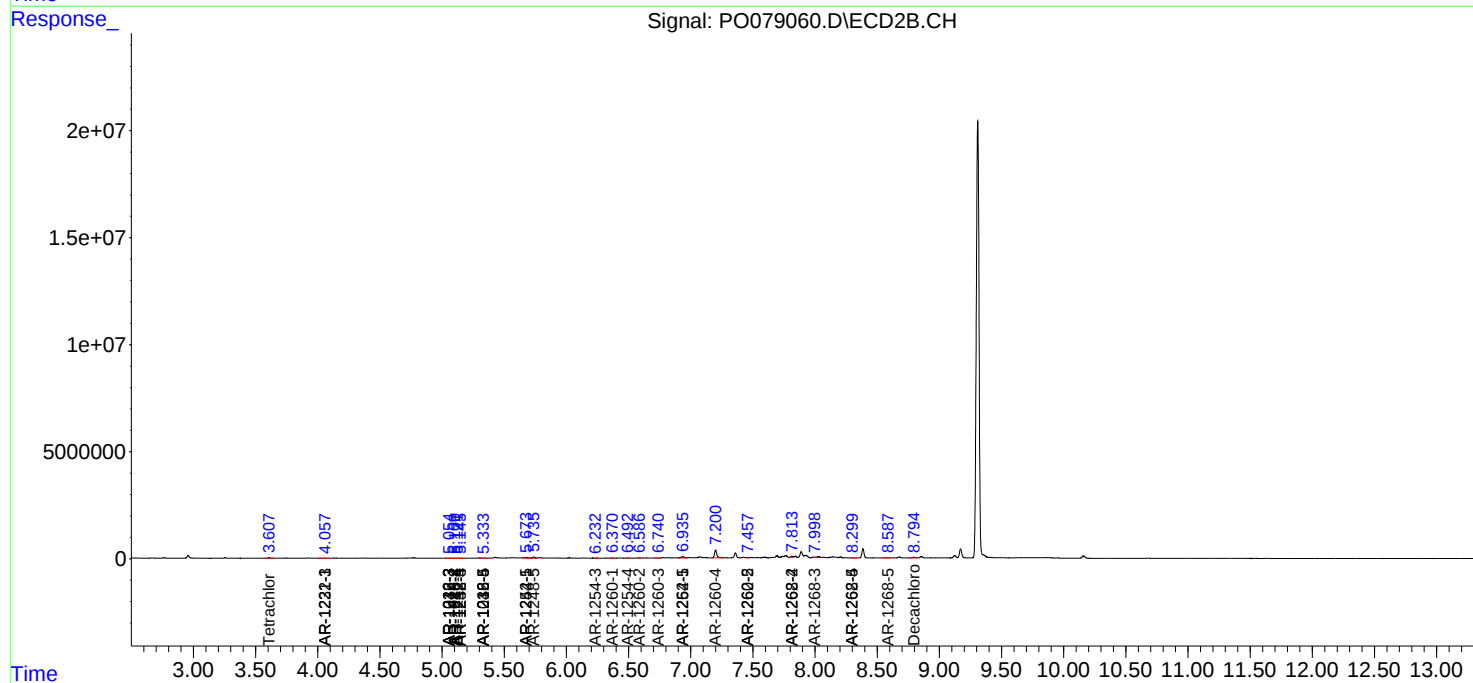
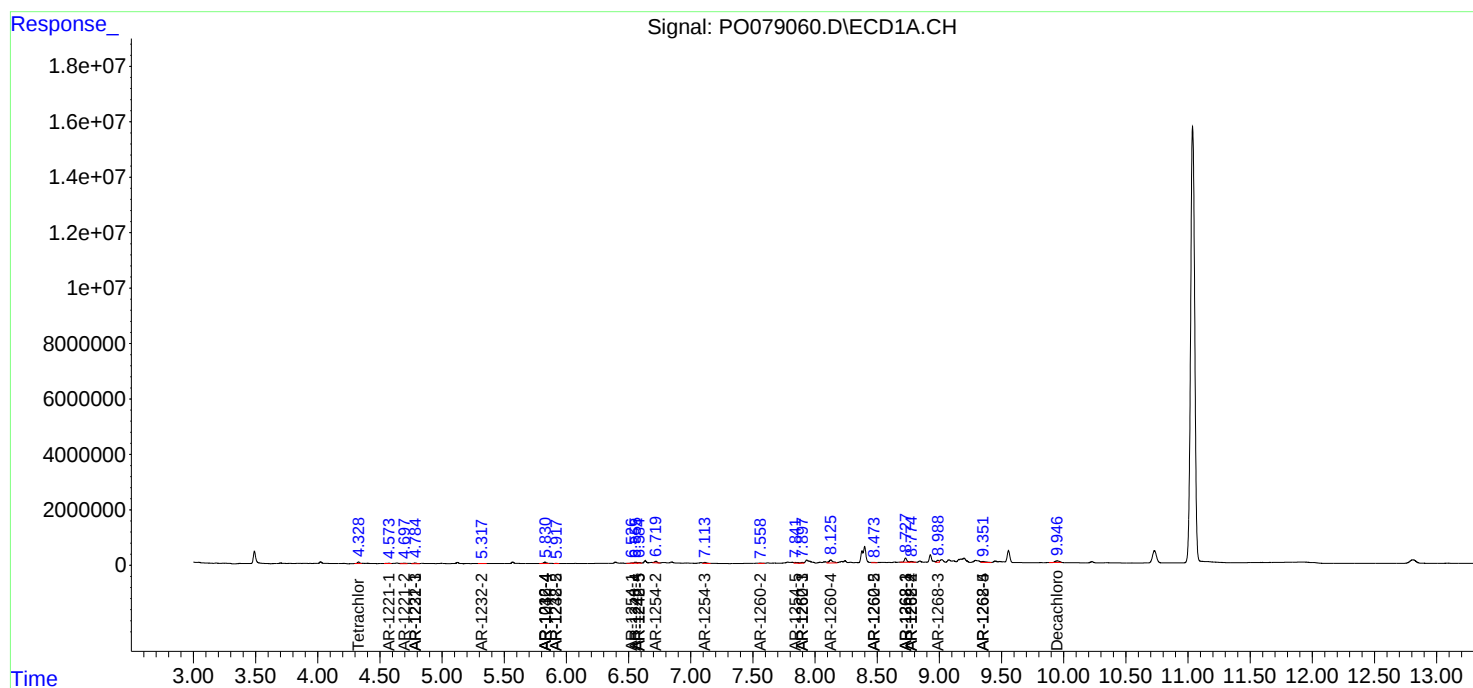
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

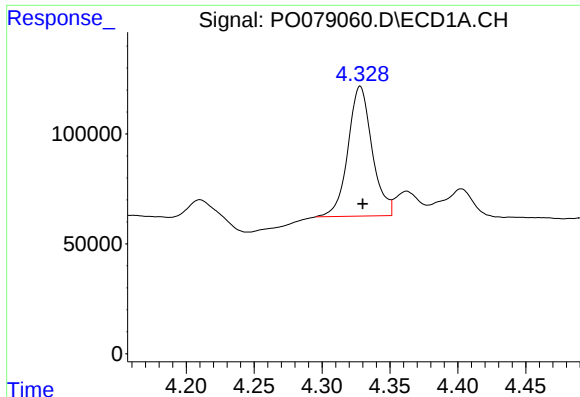
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0062321\
Data File : P0079060.D
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

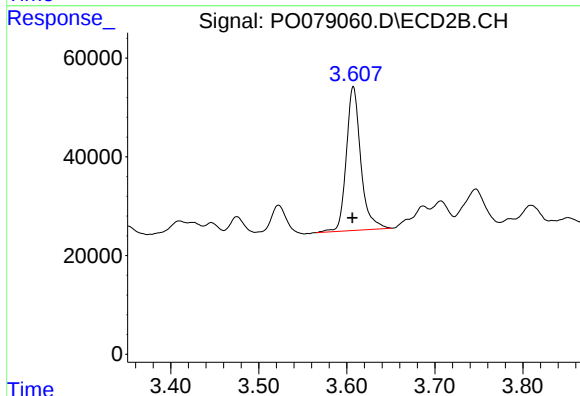




#1 Tetrachloro-m-xylene

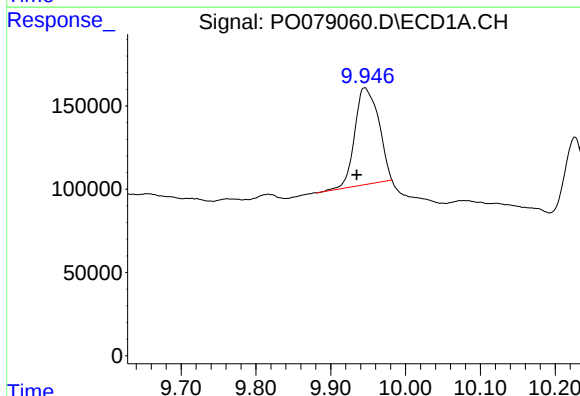
R.T.: 4.328 min
Delta R.T.: -0.002 min
Response: 730376
Conc: 9.25 ng/ml

Instrument :
ECD_O
ClientSampleId :
41817



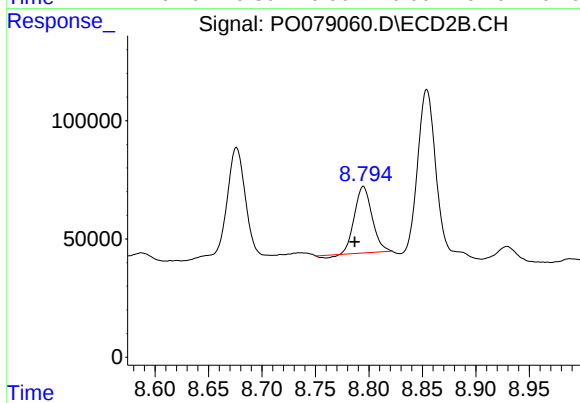
#1 Tetrachloro-m-xylene

R.T.: 3.607 min
Delta R.T.: 0.001 min
Response: 332902
Conc: 11.20 ng/ml



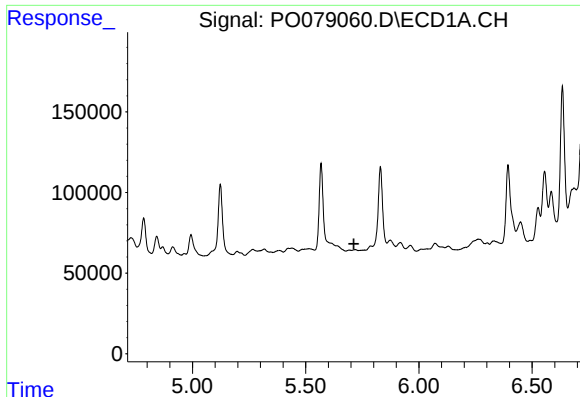
#2 Decachlorobiphenyl

R.T.: 9.946 min
Delta R.T.: 0.011 min
Response: 1287907
Conc: 20.62 ng/ml



#2 Decachlorobiphenyl

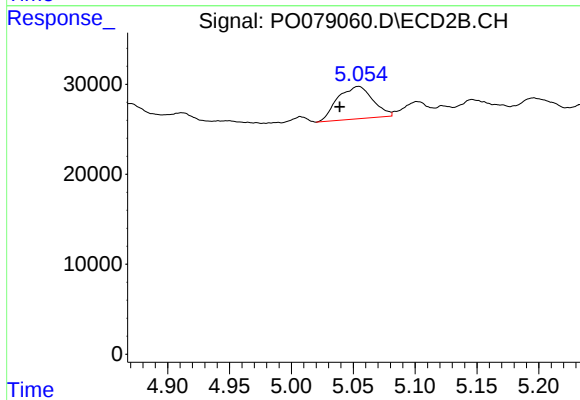
R.T.: 8.795 min
Delta R.T.: 0.008 min
Response: 317734
Conc: 10.66 ng/ml



#5 AR-1016-3

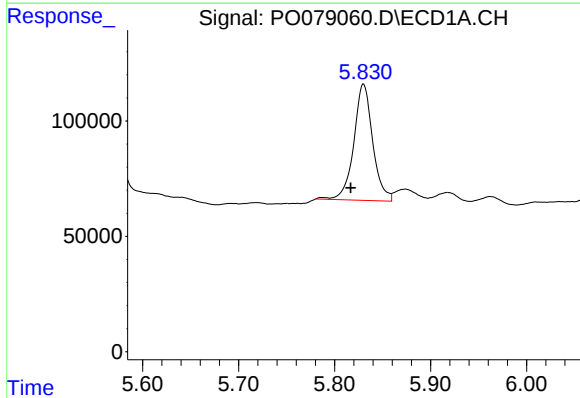
R.T.: 0.000 min
Exp R.T.: 5.713 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
41817



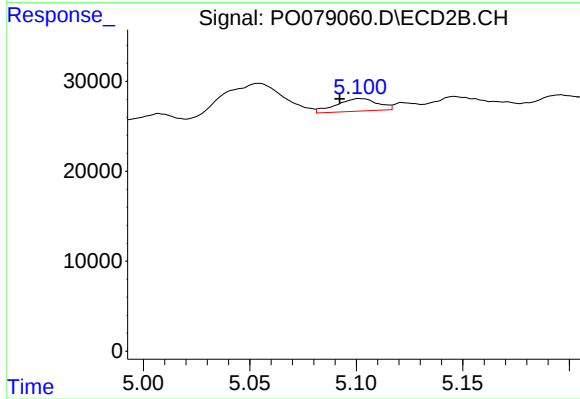
#5 AR-1016-3

R.T.: 5.054 min
Delta R.T.: 0.015 min
Response: 71630
Conc: 86.24 ng/ml



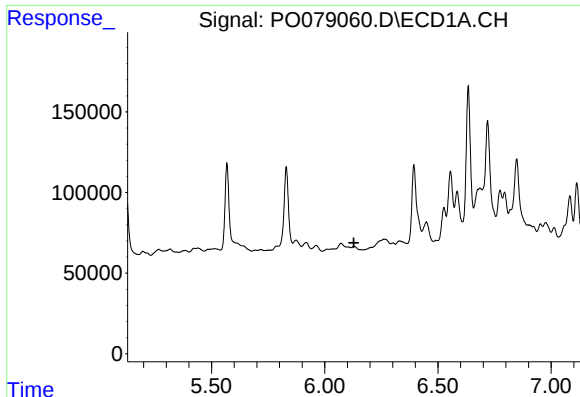
#6 AR-1016-4

R.T.: 5.830 min
Delta R.T.: 0.013 min
Response: 696497
Conc: 356.41 ng/ml



#6 AR-1016-4

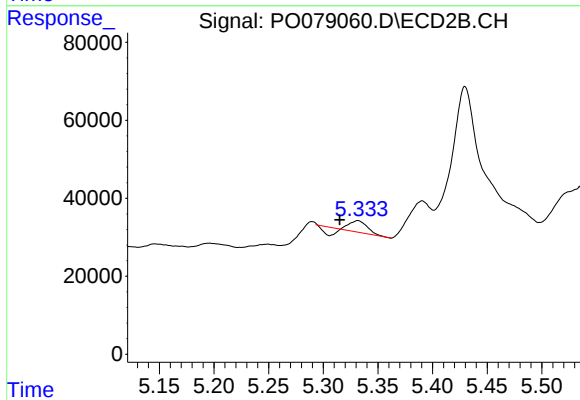
R.T.: 5.102 min
Delta R.T.: 0.010 min
Response: 18939
Conc: 25.63 ng/ml



#7 AR-1016-5

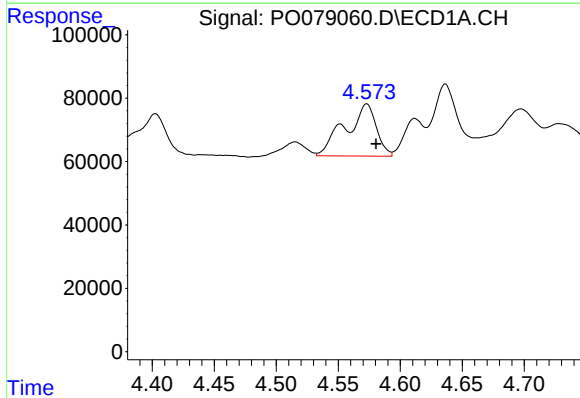
R.T.: 0.000 min
Exp R.T.: 6.129 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
41817



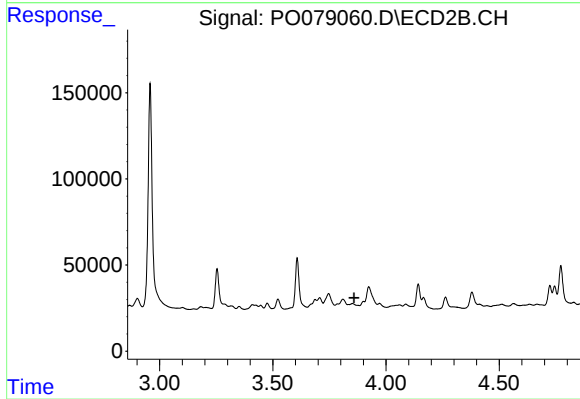
#7 AR-1016-5

R.T.: 5.332 min
Delta R.T.: 0.017 min
Response: 21990
Conc: 24.35 ng/ml



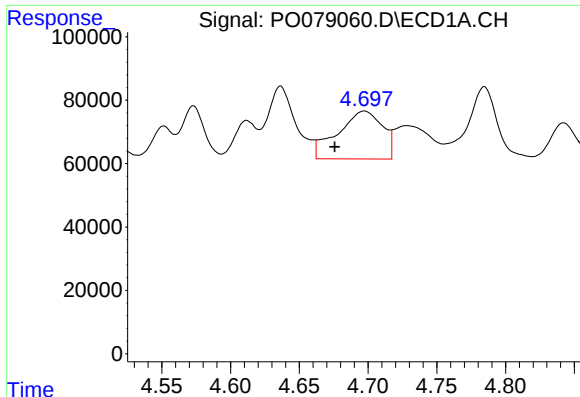
#8 AR-1221-1

R.T.: 4.573 min
Delta R.T.: -0.007 min
Response: 287056
Conc: 345.29 ng/ml



#8 AR-1221-1

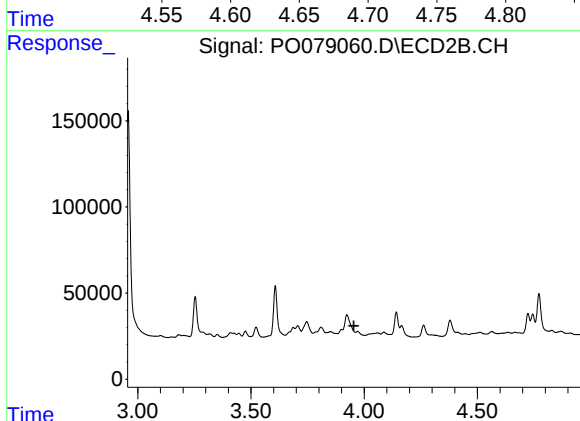
R.T.: 0.000 min
Exp R.T.: 3.858 min
Response: 0
Conc: N.D.



#9 AR-1221-2

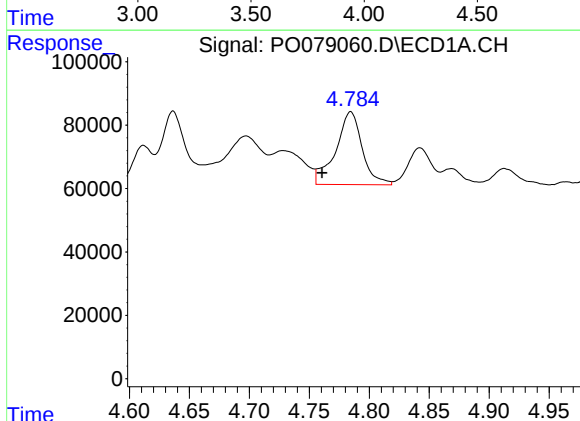
R.T.: 4.697 min
Delta R.T.: 0.021 min
Response: 343727
Conc: 564.29 ng/ml

Instrument :
ECD_O
ClientSampleId :
41817



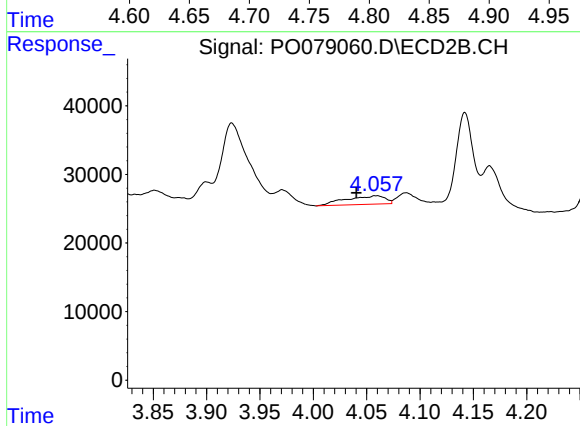
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 3.955 min
Response: 0
Conc: N.D.



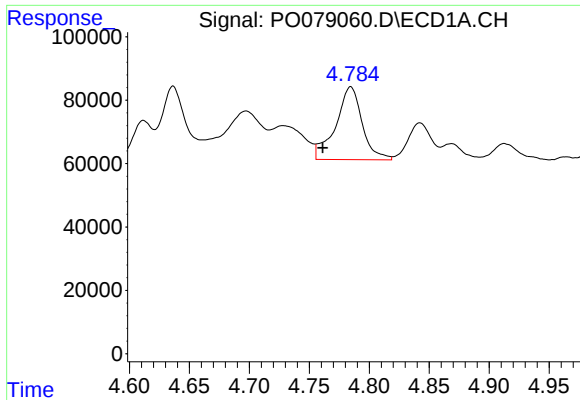
#10 AR-1221-3

R.T.: 4.784 min
Delta R.T.: 0.024 min
Response: 354946
Conc: 182.23 ng/ml



#10 AR-1221-3

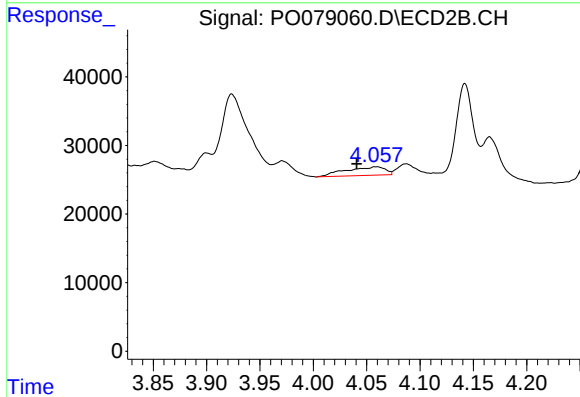
R.T.: 4.059 min
Delta R.T.: 0.018 min
Response: 31726
Conc: 39.96 ng/ml



#11 AR-1232-1

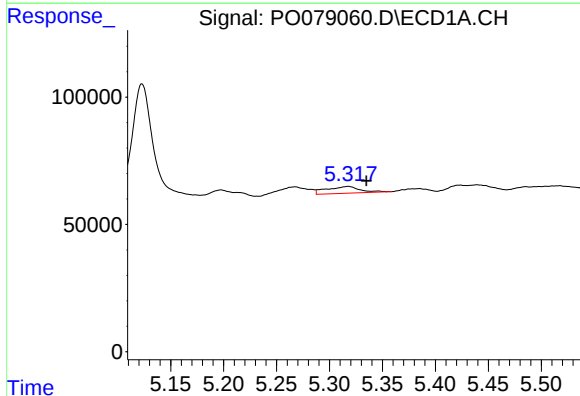
R.T.: 4.784 min
Delta R.T.: 0.023 min
Response: 354946
Conc: 222.64 ng/ml

Instrument :
ECD_O
ClientSampleId :
41817



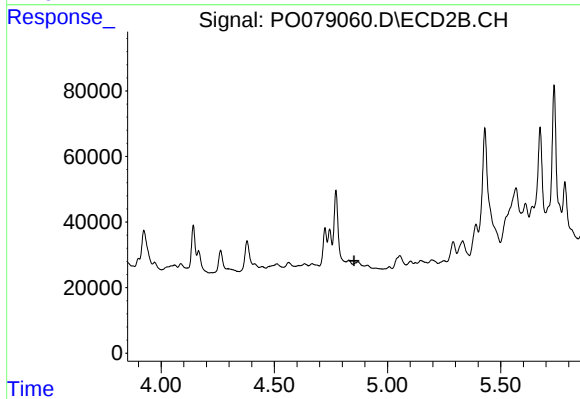
#11 AR-1232-1

R.T.: 4.059 min
Delta R.T.: 0.018 min
Response: 31726
Conc: 50.88 ng/ml



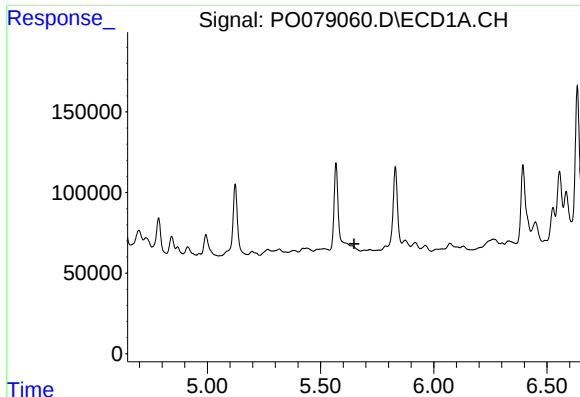
#12 AR-1232-2

R.T.: 5.317 min
Delta R.T.: -0.017 min
Response: 58606
Conc: 72.96 ng/ml



#12 AR-1232-2

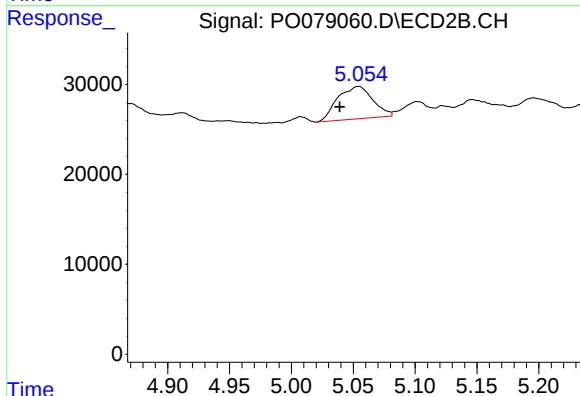
R.T.: 0.000 min
Exp R.T.: 4.852 min
Response: 0
Conc: N.D.



#13 AR-1232-3

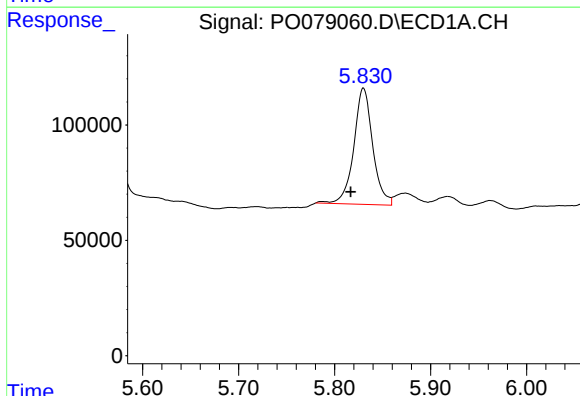
R.T.: 0.000 min
Exp R.T.: 5.648 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
41817



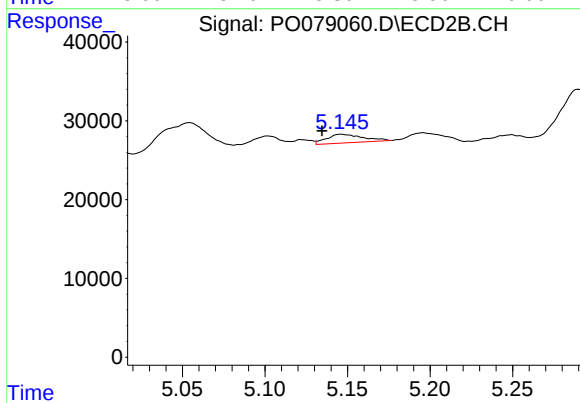
#13 AR-1232-3

R.T.: 5.054 min
Delta R.T.: 0.015 min
Response: 71630
Conc: 241.11 ng/ml



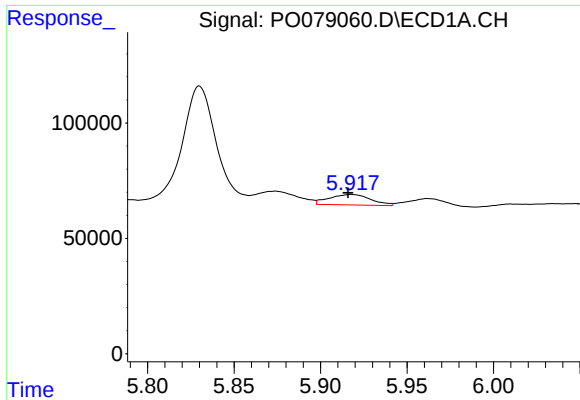
#14 AR-1232-4

R.T.: 5.830 min
Delta R.T.: 0.013 min
Response: 696497
Conc: 941.91 ng/ml



#14 AR-1232-4

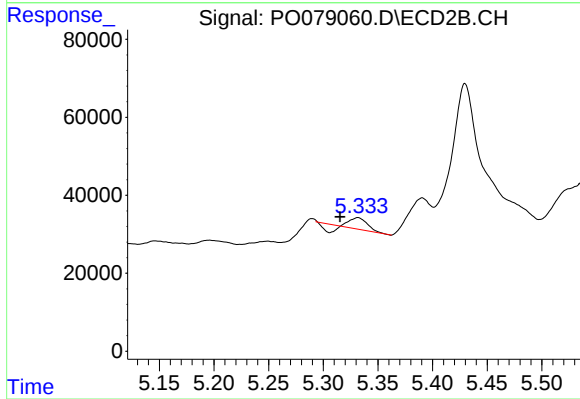
R.T.: 5.146 min
Delta R.T.: 0.011 min
Response: 16932
Conc: 60.66 ng/ml



#15 AR-1232-5

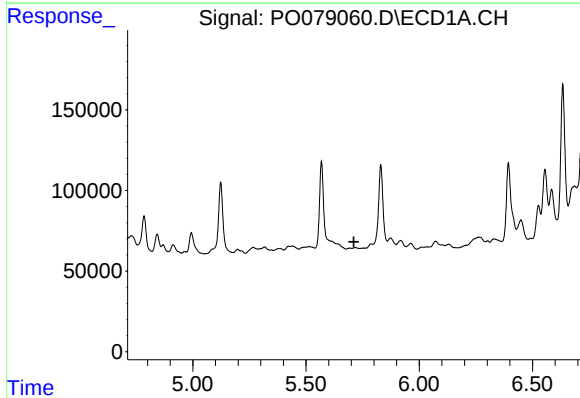
R.T.: 5.918 min
Delta R.T.: 0.002 min
Response: 75945
Conc: 147.03 ng/ml

Instrument :
ECD_O
ClientSampleId :
41817



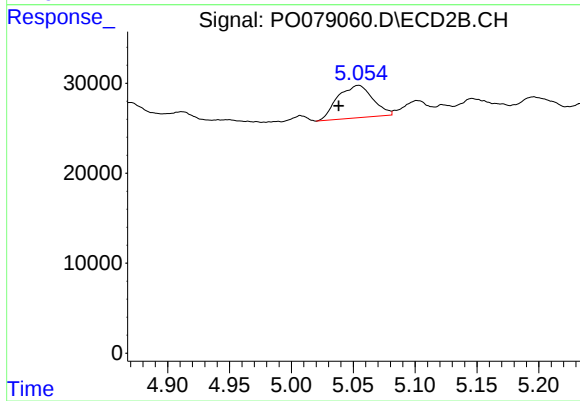
#15 AR-1232-5

R.T.: 5.332 min
Delta R.T.: 0.016 min
Response: 21990
Conc: 71.55 ng/ml



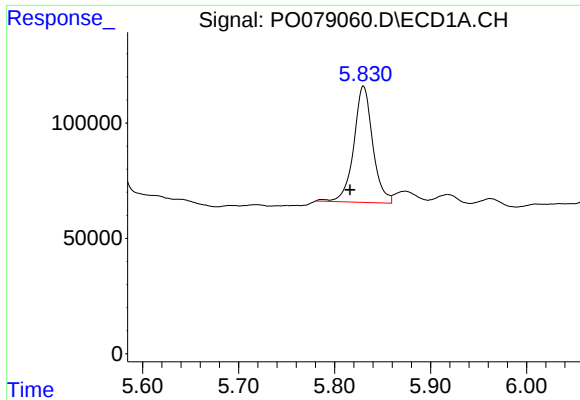
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.711 min
Response: 0
Conc: N.D.



#18 AR-1242-3

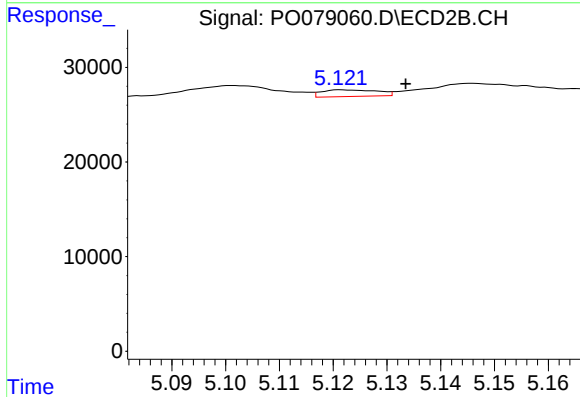
R.T.: 5.054 min
Delta R.T.: 0.016 min
Response: 71630
Conc: 117.01 ng/ml



#19 AR-1242-4

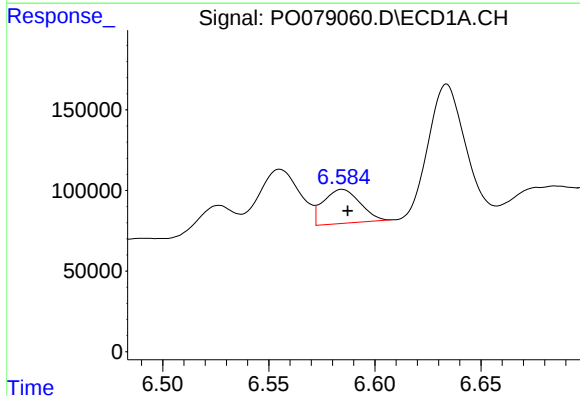
R.T.: 5.830 min
Delta R.T.: 0.014 min
Response: 696497
Conc: 482.43 ng/ml

Instrument :
ECD_O
ClientSampleId :
41817



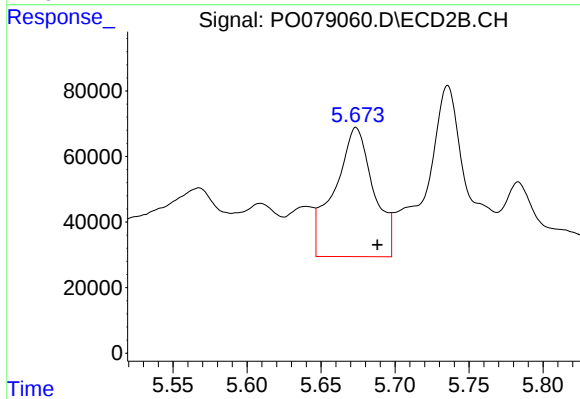
#19 AR-1242-4

R.T.: 5.122 min
Delta R.T.: -0.011 min
Response: 5058
Conc: 8.26 ng/ml



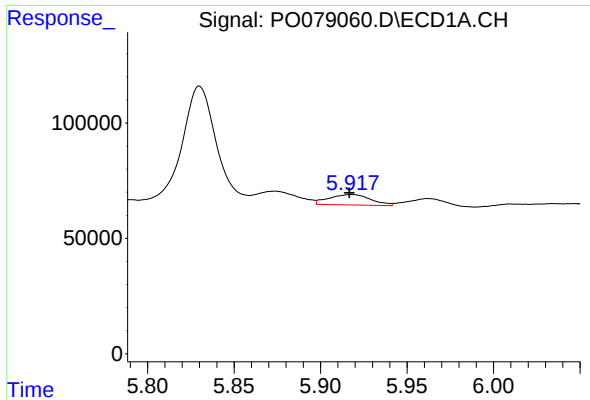
#20 AR-1242-5

R.T.: 6.585 min
Delta R.T.: -0.003 min
Response: 253236
Conc: 163.91 ng/ml



#20 AR-1242-5

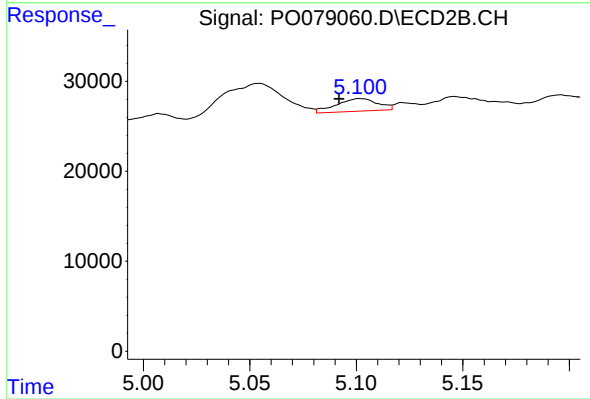
R.T.: 5.674 min
Delta R.T.: -0.014 min
Response: 722529
Conc: 923.98 ng/ml



#22 AR-1248-2

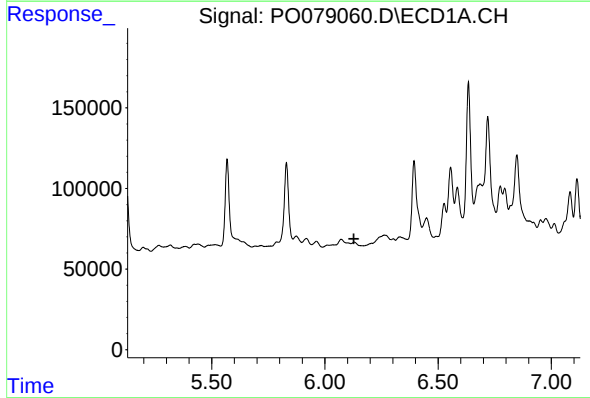
R.T.: 5.918 min
Delta R.T.: 0.000 min
Response: 75945
Conc: 34.33 ng/ml

Instrument :
ECD_O
ClientSampleId :
41817



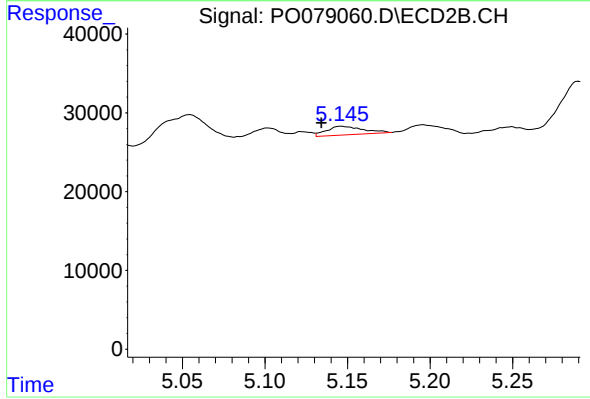
#22 AR-1248-2

R.T.: 5.102 min
Delta R.T.: 0.010 min
Response: 18939
Conc: 19.19 ng/ml



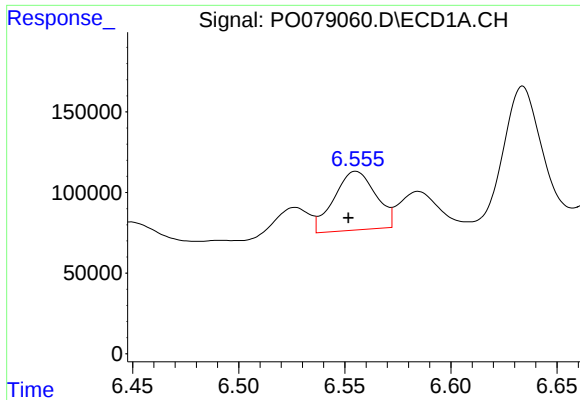
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 6.128 min
Response: 0
Conc: N.D.



#23 AR-1248-3

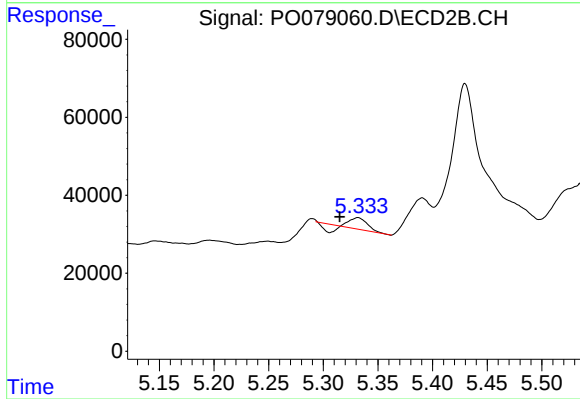
R.T.: 5.146 min
Delta R.T.: 0.012 min
Response: 16932
Conc: 17.06 ng/ml



#24 AR-1248-4

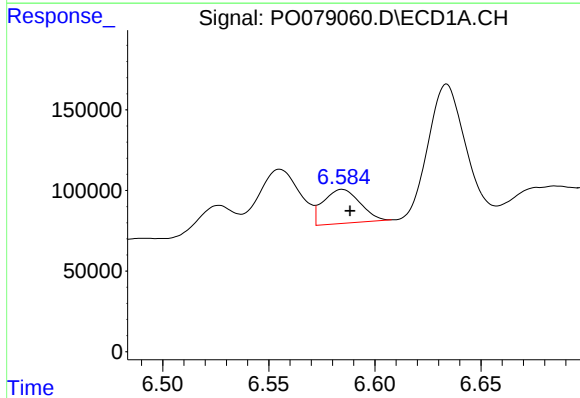
R.T.: 6.555 min
Delta R.T.: 0.004 min
Response: 498627
Conc: 179.90 ng/ml

Instrument :
ECD_O
ClientSampleId :
41817



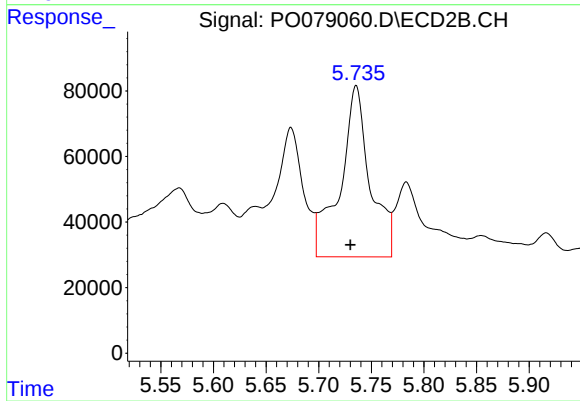
#24 AR-1248-4

R.T.: 5.332 min
Delta R.T.: 0.017 min
Response: 21990
Conc: 18.73 ng/ml



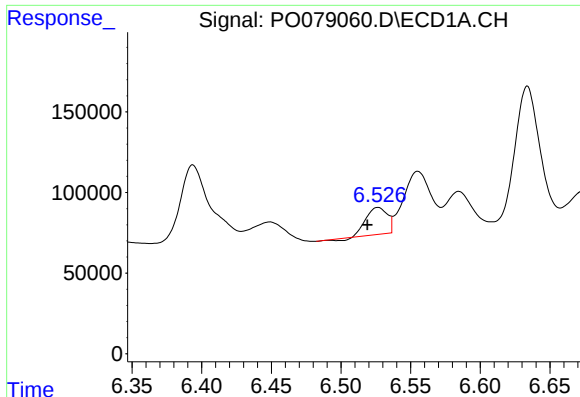
#25 AR-1248-5

R.T.: 6.585 min
Delta R.T.: -0.004 min
Response: 253236
Conc: 92.69 ng/ml



#25 AR-1248-5

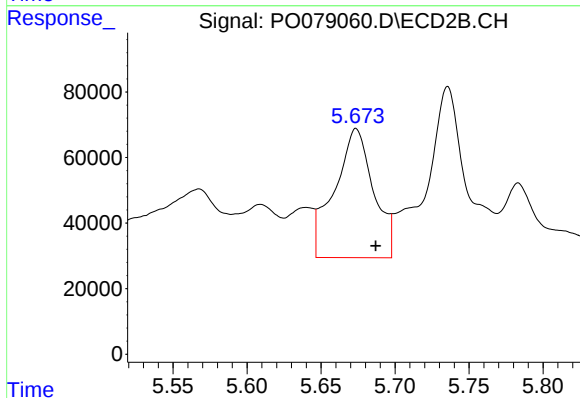
R.T.: 5.736 min
Delta R.T.: 0.006 min
Response: 1032848
Conc: 959.20 ng/ml



#26 AR-1254-1

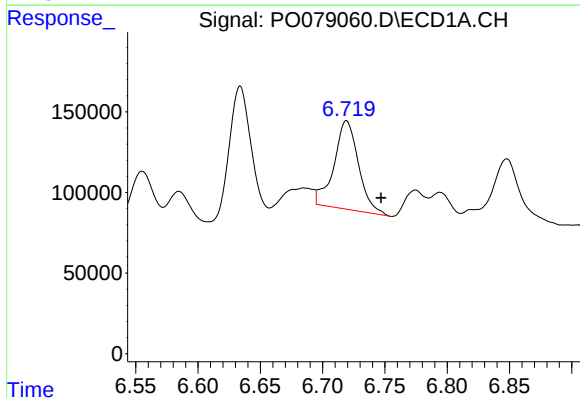
R.T.: 6.527 min
Delta R.T.: 0.008 min
Response: 171985
Conc: 63.85 ng/ml

Instrument :
ECD_O
ClientSampleId :
41817



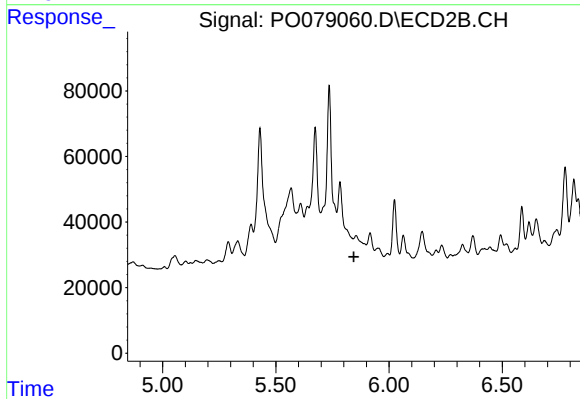
#26 AR-1254-1

R.T.: 5.674 min
Delta R.T.: -0.013 min
Response: 722529
Conc: 434.90 ng/ml



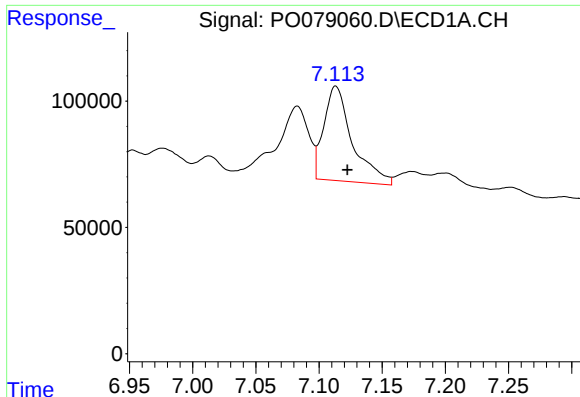
#27 AR-1254-2

R.T.: 6.719 min
Delta R.T.: -0.028 min
Response: 756078
Conc: 180.26 ng/ml



#27 AR-1254-2

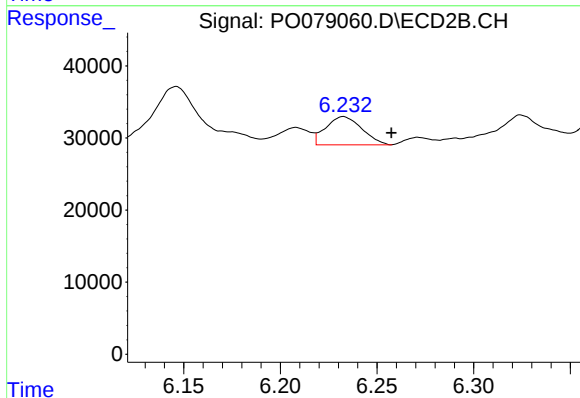
R.T.: 0.000 min
Exp R.T.: 5.845 min
Response: 0
Conc: N.D.



#28 AR-1254-3

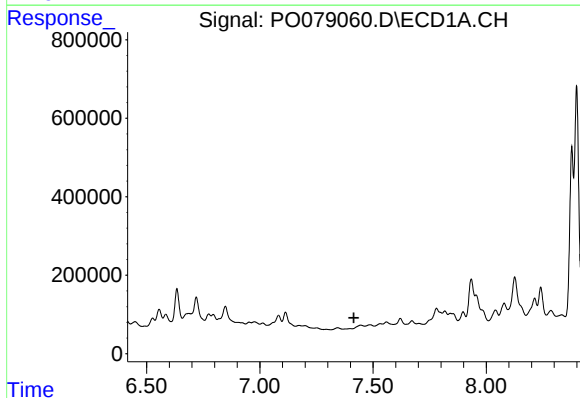
R.T.: 7.113 min
Delta R.T.: -0.009 min
Response: 590070
Conc: 132.49 ng/ml

Instrument :
ECD_O
ClientSampleId :
41817



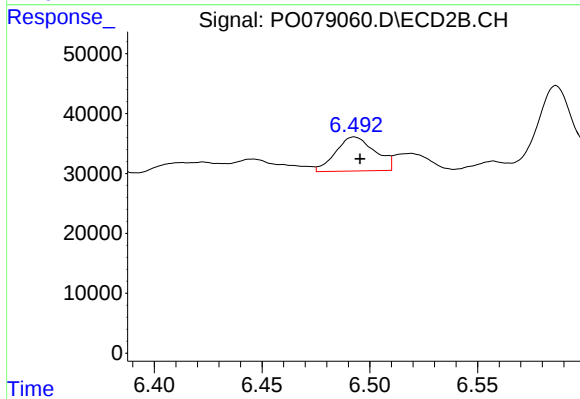
#28 AR-1254-3

R.T.: 6.233 min
Delta R.T.: -0.025 min
Response: 50778
Conc: 22.83 ng/ml



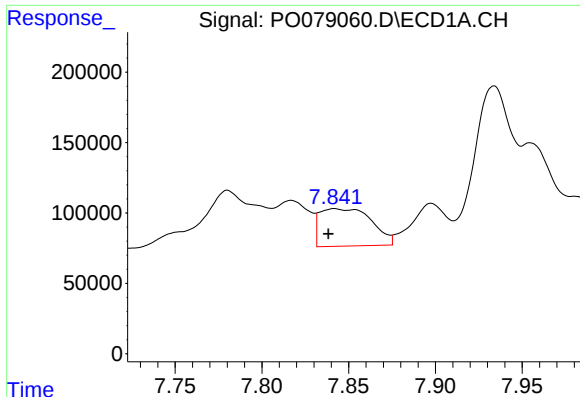
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.415 min
Response: 0
Conc: N.D.



#29 AR-1254-4

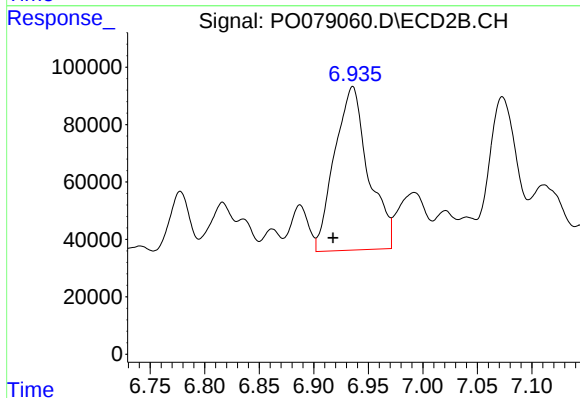
R.T.: 6.493 min
Delta R.T.: -0.003 min
Response: 72397
Conc: 53.25 ng/ml



#30 AR-1254-5

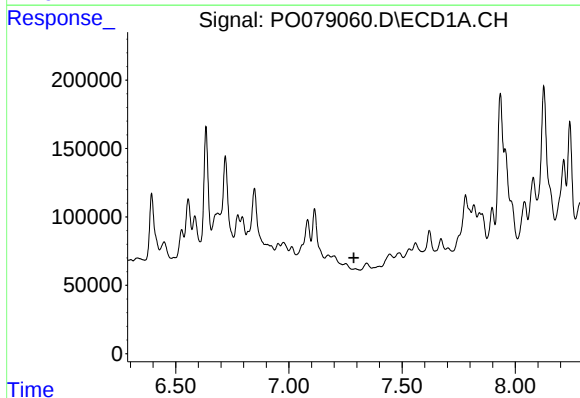
R.T.: 7.842 min
Delta R.T.: 0.004 min
Response: 551635
Conc: 168.99 ng/ml

Instrument :
ECD_O
ClientSampleId :
41817



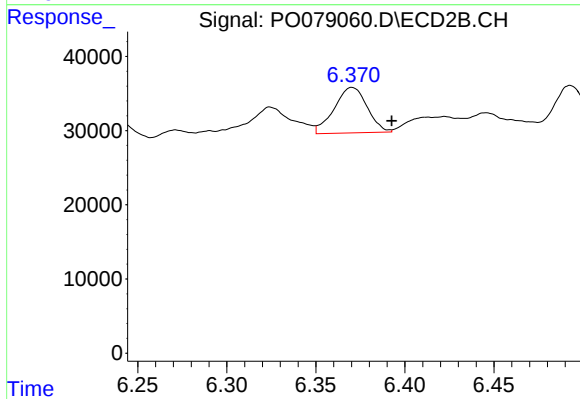
#30 AR-1254-5

R.T.: 6.936 min
Delta R.T.: 0.018 min
Response: 1227776
Conc: 616.61 ng/ml



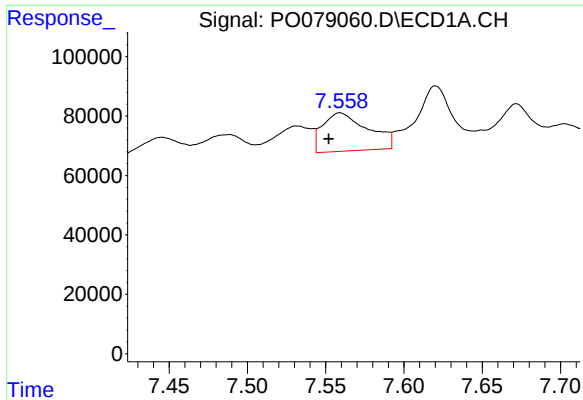
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.287 min
Response: 0
Conc: N.D.



#31 AR-1260-1

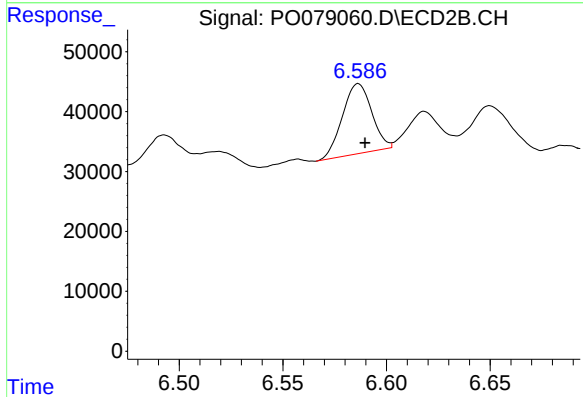
R.T.: 6.370 min
Delta R.T.: -0.022 min
Response: 78973
Conc: 48.79 ng/ml



#32 AR-1260-2

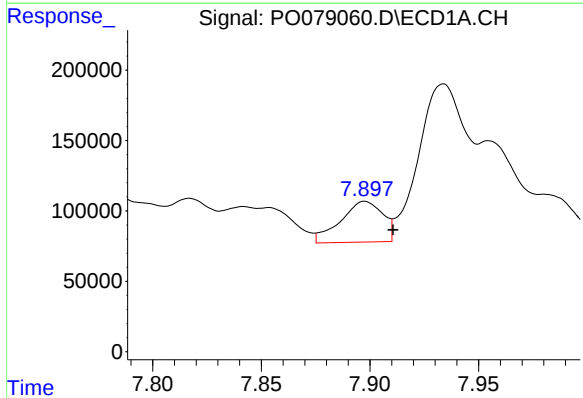
R.T.: 7.559 min
Delta R.T.: 0.007 min
Response: 258655
Conc: 66.55 ng/ml

Instrument :
ECD_O
ClientSampleId :
41817



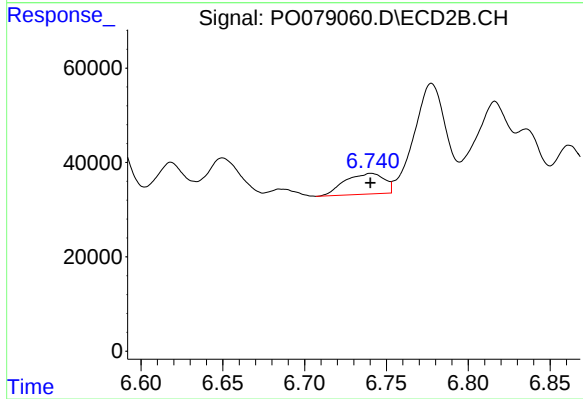
#32 AR-1260-2

R.T.: 6.586 min
Delta R.T.: -0.003 min
Response: 114910
Conc: 59.30 ng/ml



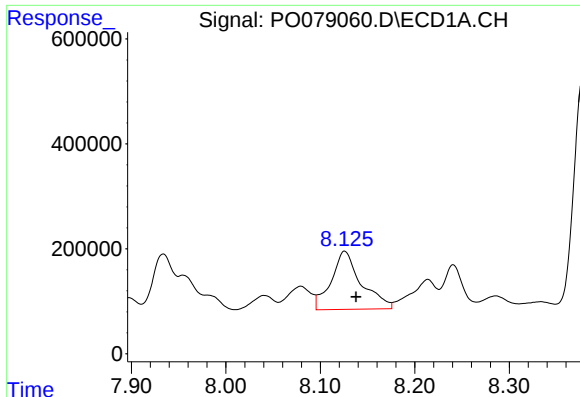
#33 AR-1260-3

R.T.: 7.898 min
Delta R.T.: -0.013 min
Response: 391085
Conc: 129.19 ng/ml



#33 AR-1260-3

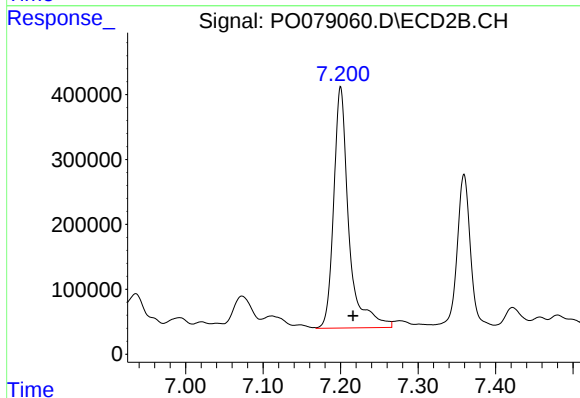
R.T.: 6.741 min
Delta R.T.: 0.000 min
Response: 73502
Conc: 39.92 ng/ml



#34 AR-1260-4

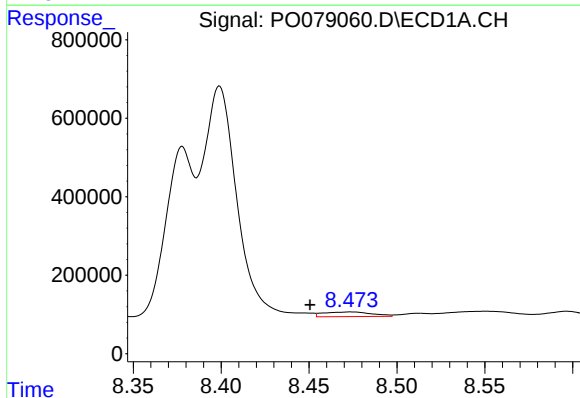
R.T.: 8.126 min
Delta R.T.: -0.012 min
Response: 2460242
Conc: 751.32 ng/ml

Instrument :
ECD_O
ClientSampleId :
41817



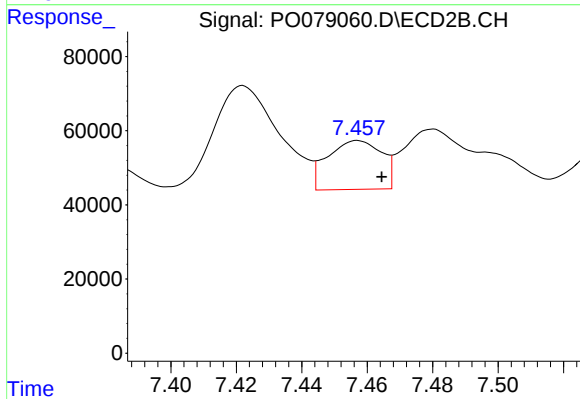
#34 AR-1260-4

R.T.: 7.200 min
Delta R.T.: -0.016 min
Response: 5044624
Conc: 3311.26 ng/ml



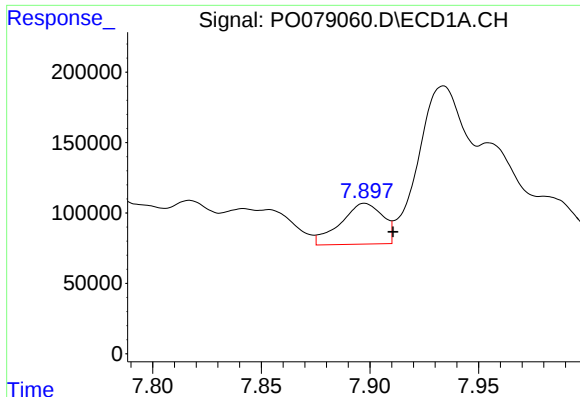
#35 AR-1260-5

R.T.: 8.473 min
Delta R.T.: 0.023 min
Response: 227742
Conc: 35.56 ng/ml



#35 AR-1260-5

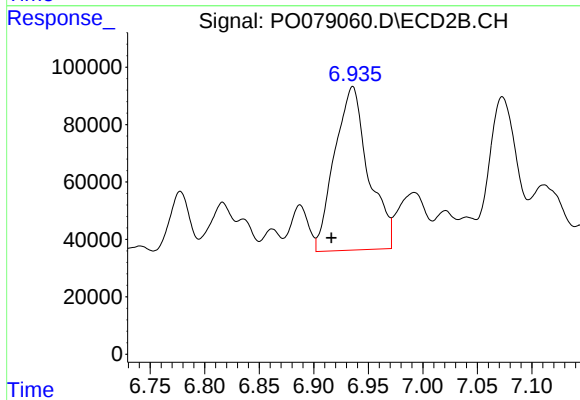
R.T.: 7.457 min
Delta R.T.: -0.007 min
Response: 150496
Conc: 42.50 ng/ml



#36 AR-1262-1

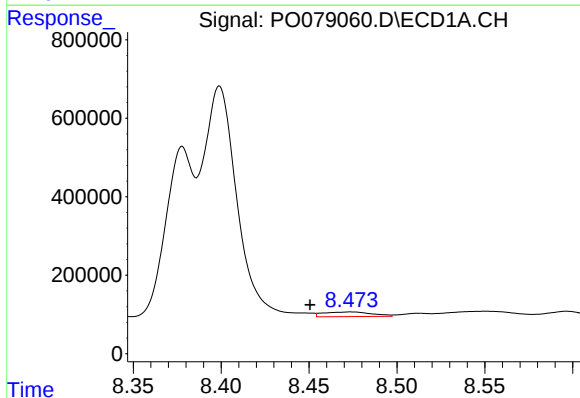
R.T.: 7.898 min
Delta R.T.: -0.013 min
Response: 391085
Conc: 95.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
41817



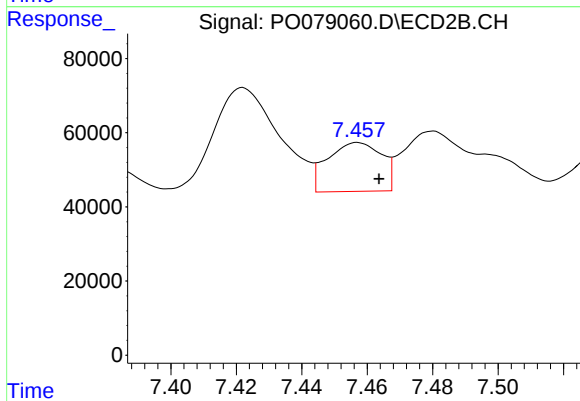
#36 AR-1262-1

R.T.: 6.936 min
Delta R.T.: 0.019 min
Response: 1227776
Conc: 1177.79 ng/ml



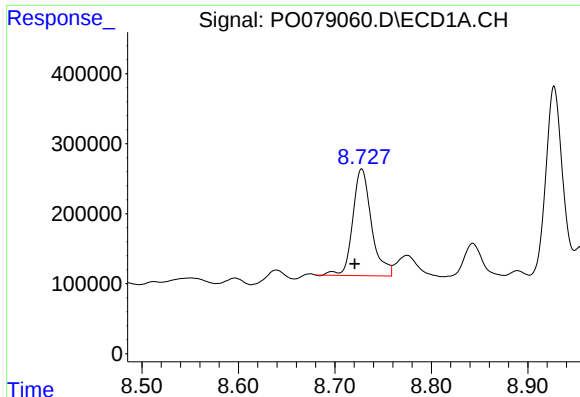
#37 AR-1262-2

R.T.: 8.473 min
Delta R.T.: 0.023 min
Response: 227742
Conc: 34.20 ng/ml



#37 AR-1262-2

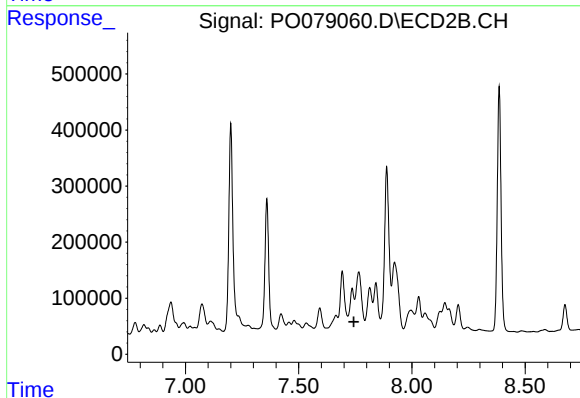
R.T.: 7.457 min
Delta R.T.: -0.006 min
Response: 150496
Conc: 42.65 ng/ml



#38 AR-1262-3

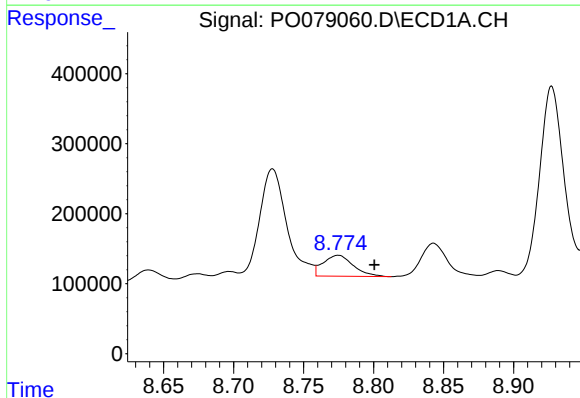
R.T.: 8.728 min
Delta R.T.: 0.007 min
Response: 2065541
Conc: 452.18 ng/ml

Instrument :
ECD_O
ClientSampleId :
41817



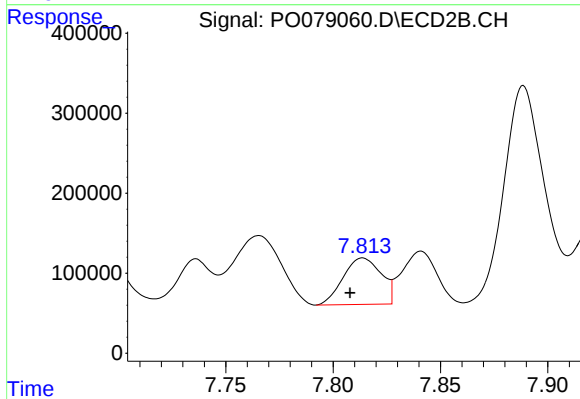
#38 AR-1262-3

R.T.: 7.736 min
Delta R.T.: -0.007 min
Response: -330903
Conc: N.D.



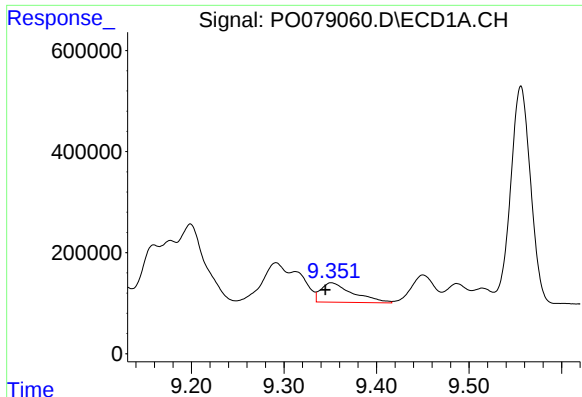
#39 AR-1262-4

R.T.: 8.775 min
Delta R.T.: -0.026 min
Response: 450724
Conc: 121.09 ng/ml



#39 AR-1262-4

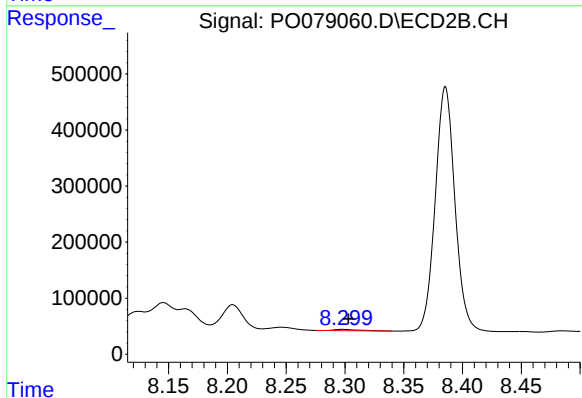
R.T.: 7.814 min
Delta R.T.: 0.006 min
Response: 714949
Conc: 265.82 ng/ml



#40 AR-1262-5

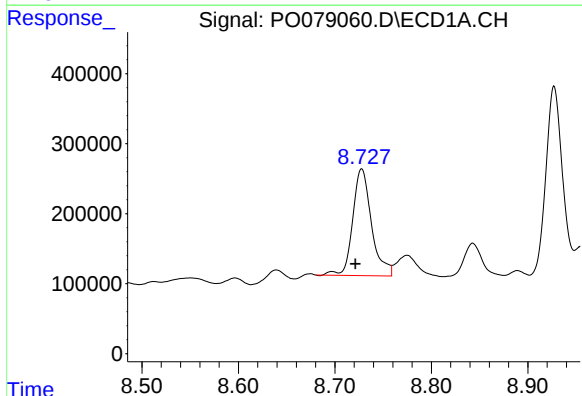
R.T.: 9.352 min
Delta R.T.: 0.007 min
Response: 924295
Conc: 381.49 ng/ml

Instrument :
ECD_O
ClientSampleId :
41817



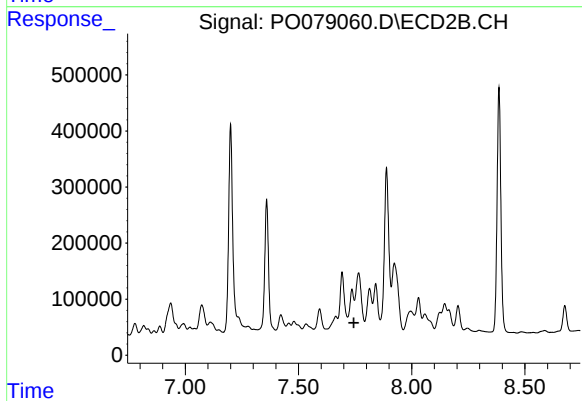
#40 AR-1262-5

R.T.: 8.298 min
Delta R.T.: -0.005 min
Response: 32612
Conc: 26.93 ng/ml



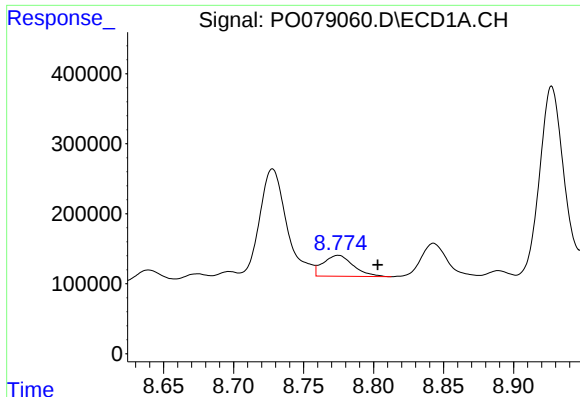
#41 AR-1268-1

R.T.: 8.728 min
Delta R.T.: 0.007 min
Response: 2065541
Conc: 255.03 ng/ml



#41 AR-1268-1

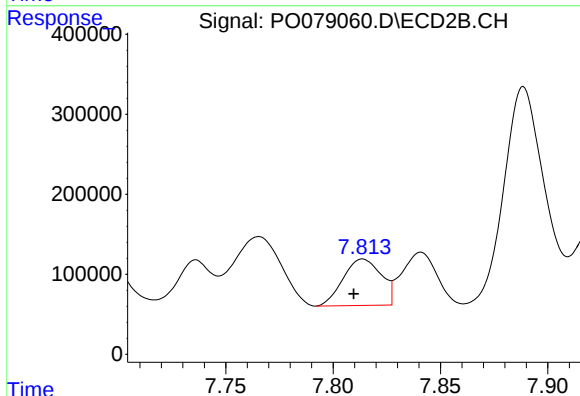
R.T.: 7.736 min
Delta R.T.: -0.008 min
Response: -330903
Conc: N.D.



#42 AR-1268-2

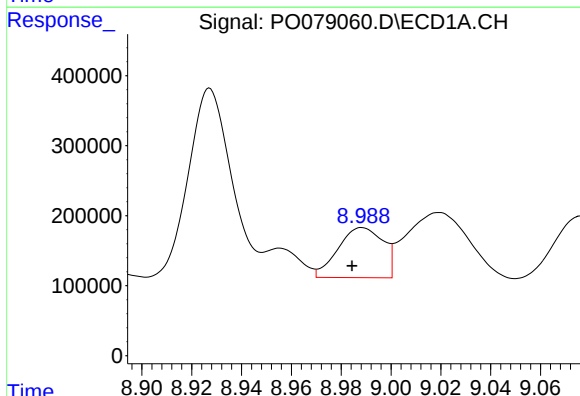
R.T.: 8.775 min
Delta R.T.: -0.028 min
Response: 450724
Conc: 60.28 ng/ml

Instrument :
ECD_O
ClientSampleId :
41817



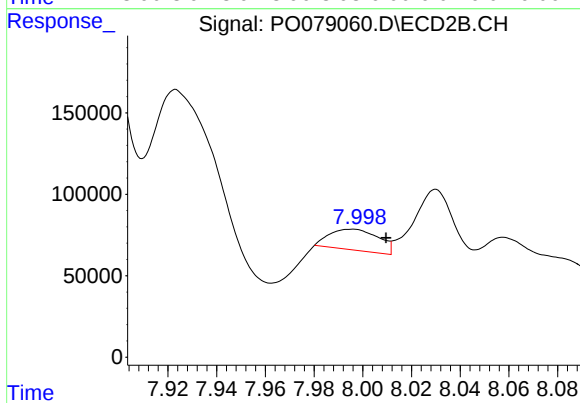
#42 AR-1268-2

R.T.: 7.814 min
Delta R.T.: 0.004 min
Response: 714949
Conc: 181.07 ng/ml



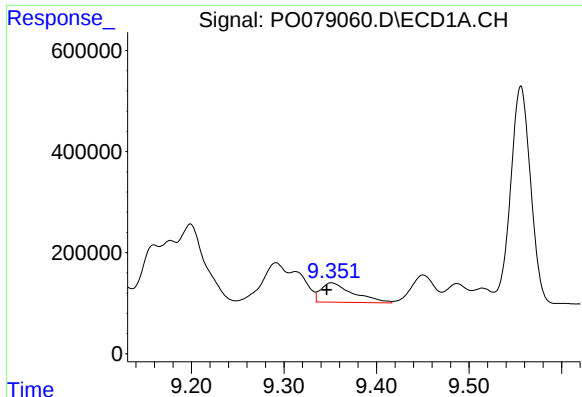
#43 AR-1268-3

R.T.: 8.989 min
Delta R.T.: 0.004 min
Response: 897024
Conc: 140.31 ng/ml



#43 AR-1268-3

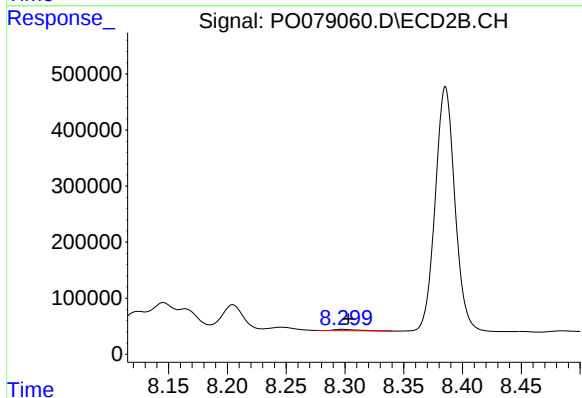
R.T.: 7.996 min
Delta R.T.: -0.014 min
Response: 178895
Conc: 52.55 ng/ml



#44 AR-1268-4

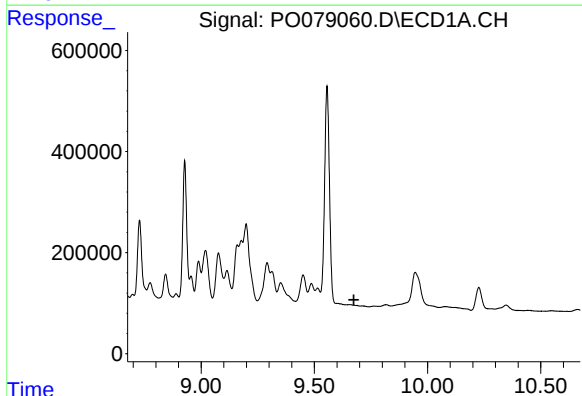
R.T.: 9.352 min
Delta R.T.: 0.005 min
Response: 924295
Conc: 359.10 ng/ml

Instrument :
ECD_O
ClientSampleId :
41817



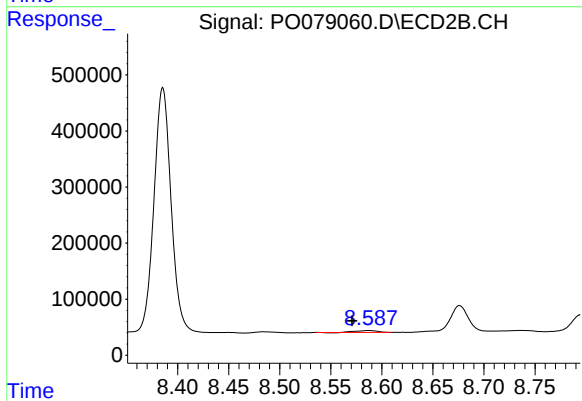
#44 AR-1268-4

R.T.: 8.298 min
Delta R.T.: -0.005 min
Response: 32612
Conc: 22.82 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.675 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.587 min
Delta R.T.: 0.016 min
Response: 47150
Conc: 4.57 ng/ml