

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO101819\
 Data File : PO062157.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 18 Oct 2019 18:03
 Operator : HP/AJ
 Sample : K5420-15
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 SP-2

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 19 02:50:08 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101119.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Oct 12 06:25:38 2019
 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...	4.323	3.482	1149791	841827	18.591	19.631
2)	SA Decachlor...	9.951	8.333	1065104	541537	19.036	18.456
Target Compounds							
7)	L1 AR-1016-5	0.000	4.966	0	38186	N.D.	29.612 #
10)	L2 AR-1221-3	0.000	3.885	0	674920	N.D.	573.524 #
11)	L3 AR-1232-1	0.000	3.885	0	674920	N.D.	435.569 #
15)	L3 AR-1232-5	0.000	4.966	0	38186	N.D.	43.237 #
20)	L4 AR-1242-5	6.396	5.302	150458	56335	98.439	47.210 #
24)	L5 AR-1248-4	6.363	4.966	83779	38186	32.795	24.132 #
25)	L5 AR-1248-5	6.396	5.302	150458	56335	61.533	36.605 #
26)	L6 AR-1254-1	6.331	5.302	192015	56335	72.034	23.033 #
27)	L6 AR-1254-2	6.549	5.446	106732	56428	26.105	26.644
28)	L6 AR-1254-3	6.915	5.839	196053	192677	46.857	59.137 #
29)	L6 AR-1254-4	7.198	6.062	123333	68541	40.929	35.487
30)	L6 AR-1254-5	7.614	6.472	286149	166790	91.308	63.150 #
31)	L7 AR-1260-1	7.075	5.966	240710	146470	84.545	68.936
32)	L7 AR-1260-2	7.331	6.152	167827	130248	48.921	51.327
33)	L7 AR-1260-3	7.689	6.300	122838	79297	46.422	35.116
34)	L7 AR-1260-4	7.911	6.763	153975	64086	55.049	36.499 #
35)	L7 AR-1260-5	8.226	7.003	171007	137515	32.662	38.173
36)	L8 AR-1262-1	7.689	6.562	122838	43053	29.925	36.125
37)	L8 AR-1262-2	8.226	7.003	171007	137515	26.521	32.727
38)	L8 AR-1262-3	8.539	7.281	162019	61374	36.845	34.895
39)	L8 AR-1262-4	8.611	7.343	90147	116278	26.092	38.035 #
40)	L8 AR-1262-5	9.243	7.834	69529	30420	30.783	23.292
41)	L9 AR-1268-1	8.539	7.281	162019	61374	21.403	13.106 #
42)	L9 AR-1268-2	8.611	7.343	90147	116278	12.833	27.833 #
43)	L9 AR-1268-3	8.831	7.546	78094	48850	13.028	14.020
44)	L9 AR-1268-4	9.243	7.834	69529	30420	29.263	21.350 #
45)	L9 AR-1268-5	9.634	8.103	217904	117346	12.090	12.675

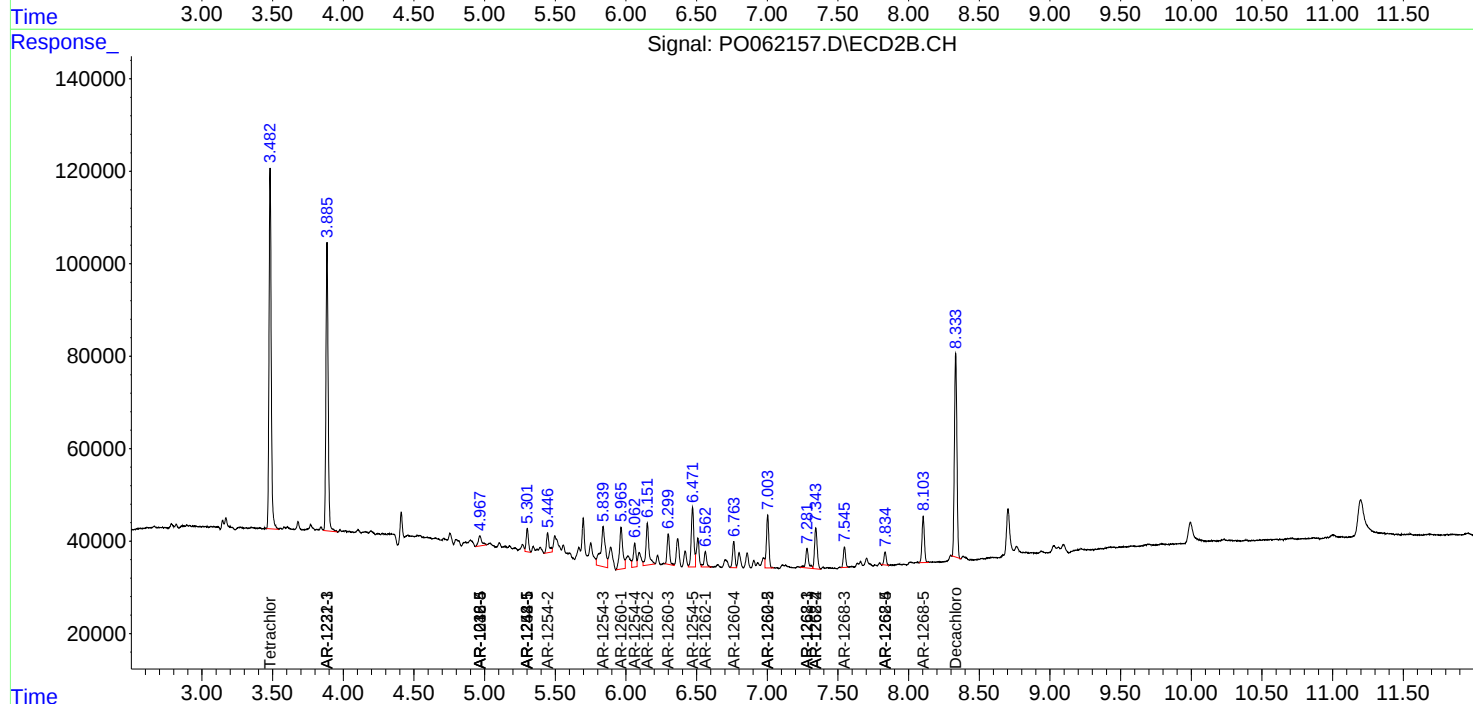
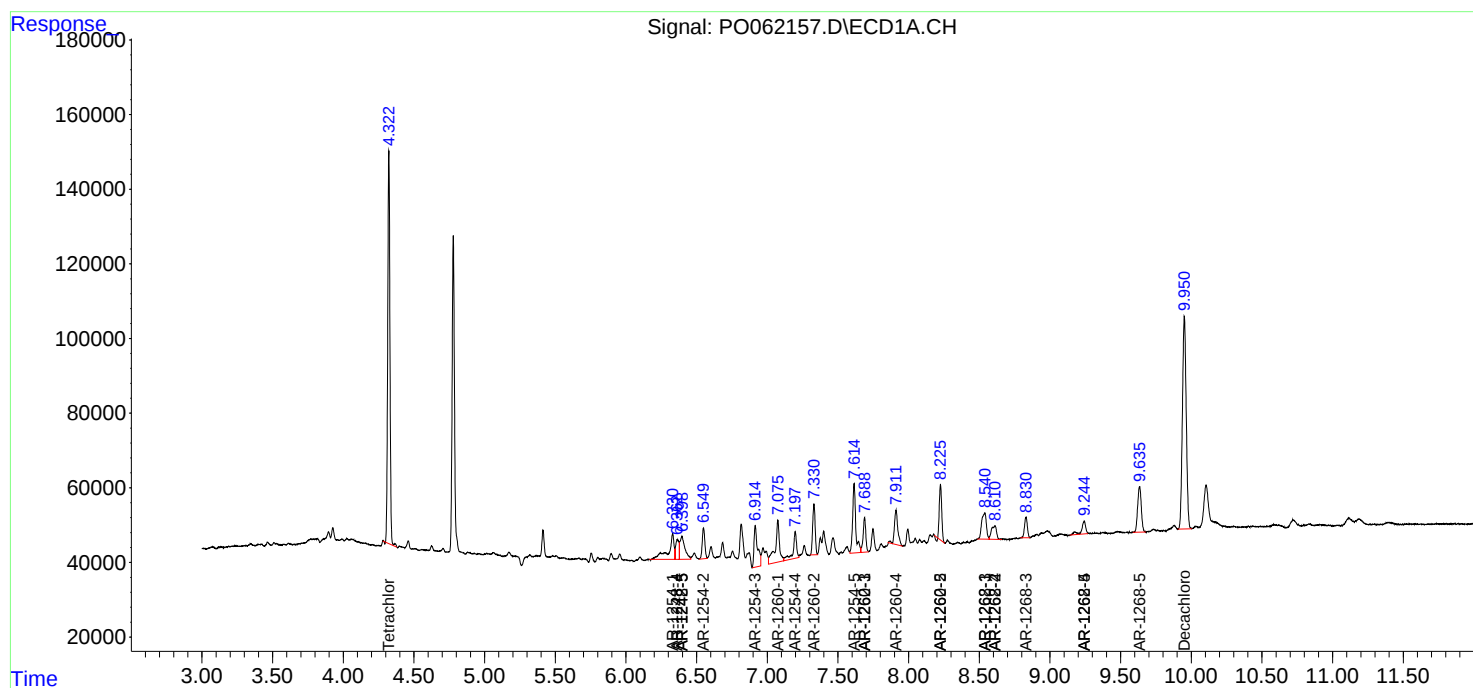
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

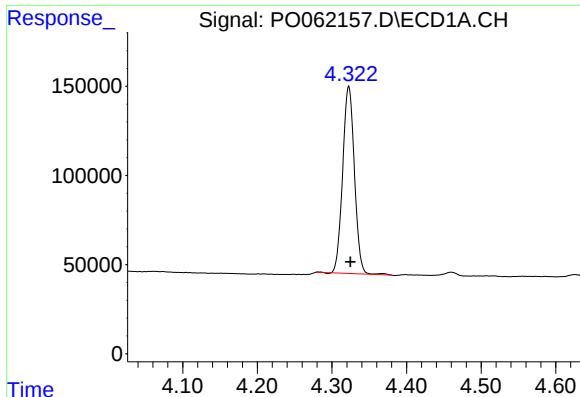
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO101819\
Data File : P0062157.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 18 Oct 2019 18:03
Operator : HP/AJ
Sample : K5420-15
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
SP-2

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 19 02:50:08 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101119.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Oct 12 06:25:38 2019
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

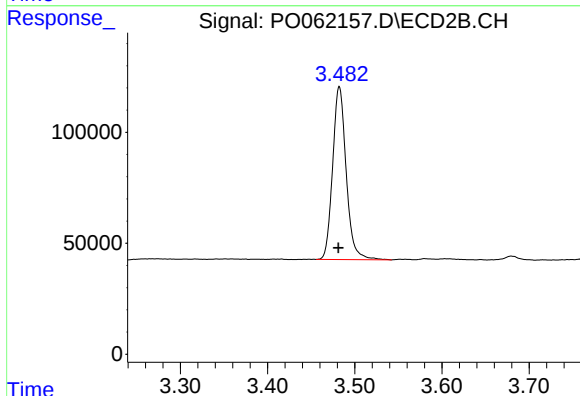




#1 Tetrachloro-m-xylene

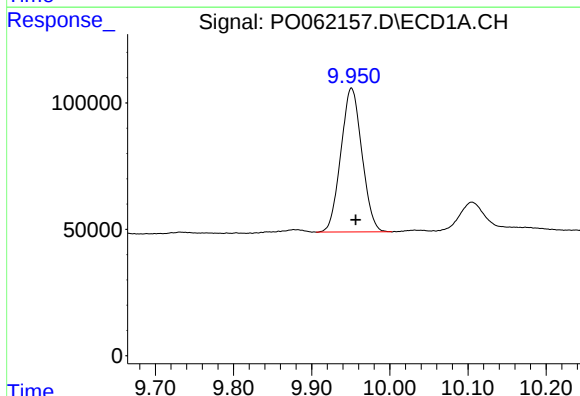
R.T.: 4.323 min
Delta R.T.: -0.002 min
Response: 1149791
Conc: 18.59 ng/ml

Instrument :
ECD_O
ClientSampleId :
SP-2



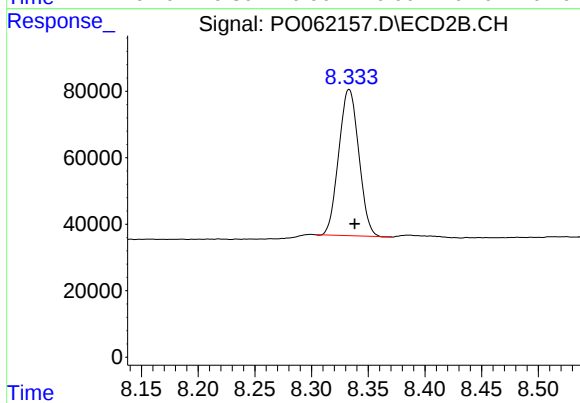
#1 Tetrachloro-m-xylene

R.T.: 3.482 min
Delta R.T.: 0.000 min
Response: 841827
Conc: 19.63 ng/ml



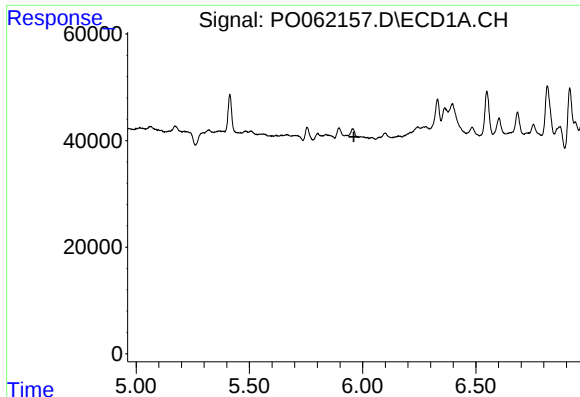
#2 Decachlorobiphenyl

R.T.: 9.951 min
Delta R.T.: -0.005 min
Response: 1065104
Conc: 19.04 ng/ml



#2 Decachlorobiphenyl

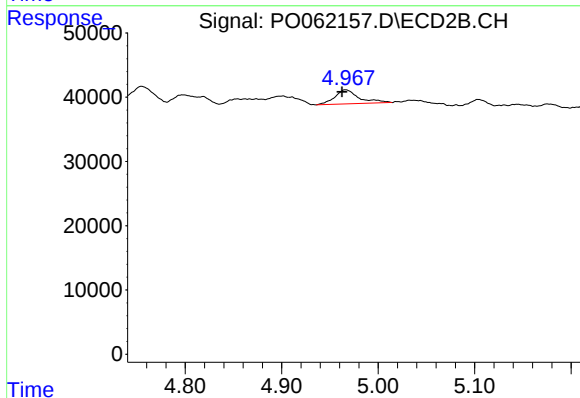
R.T.: 8.333 min
Delta R.T.: -0.005 min
Response: 541537
Conc: 18.46 ng/ml



#7 AR-1016-5

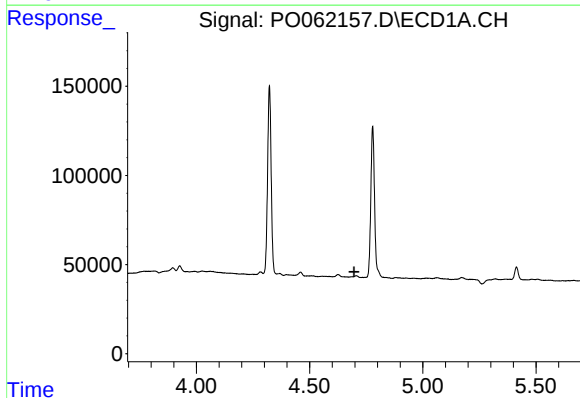
R.T.: 0.000 min
Exp R.T.: 5.961 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SP-2



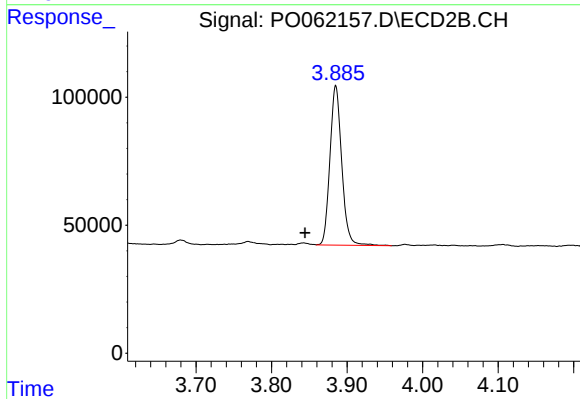
#7 AR-1016-5

R.T.: 4.966 min
Delta R.T.: 0.004 min
Response: 38186
Conc: 29.61 ng/ml



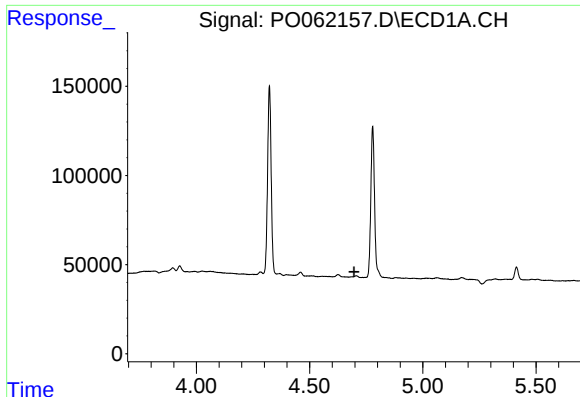
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T.: 4.696 min
Response: 0
Conc: N.D.



#10 AR-1221-3

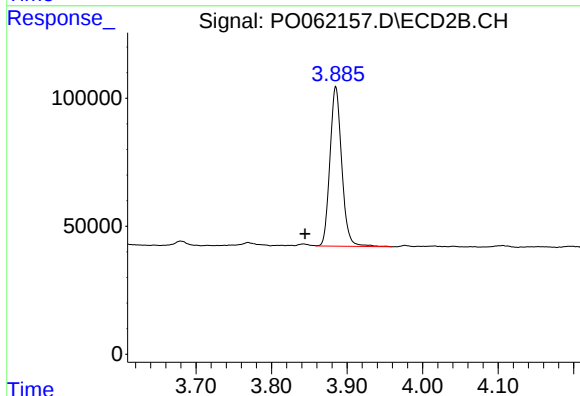
R.T.: 3.885 min
Delta R.T.: 0.041 min
Response: 674920
Conc: 573.52 ng/ml



#11 AR-1232-1

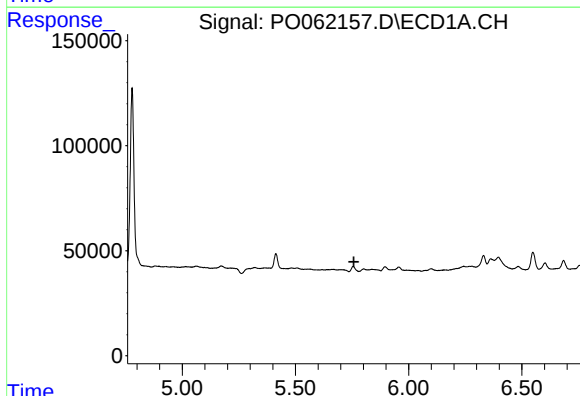
R.T.: 0.000 min
Exp R.T. : 4.696 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SP-2



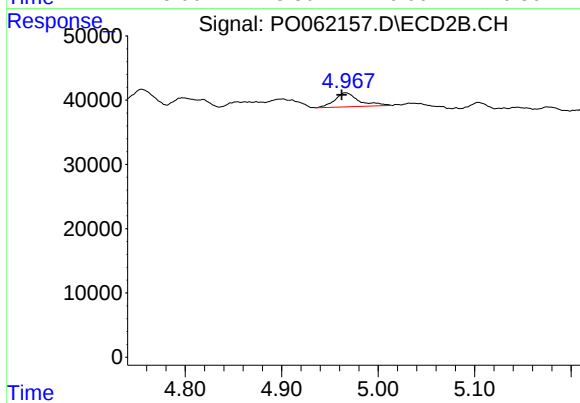
#11 AR-1232-1

R.T.: 3.885 min
Delta R.T.: 0.041 min
Response: 674920
Conc: 435.57 ng/ml



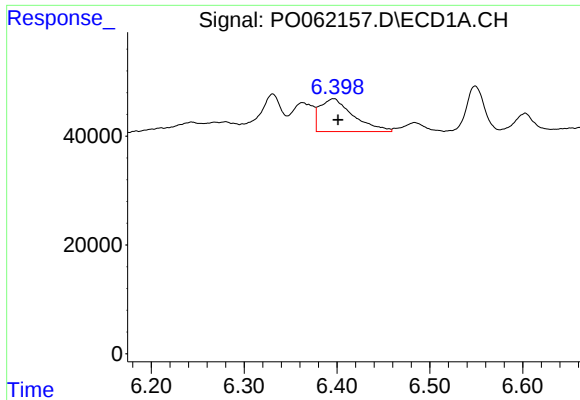
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.758 min
Response: 0
Conc: N.D.



#15 AR-1232-5

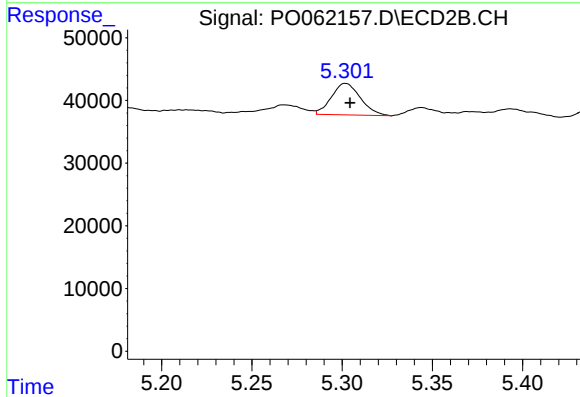
R.T.: 4.966 min
Delta R.T.: 0.004 min
Response: 38186
Conc: 43.24 ng/ml



#20 AR-1242-5

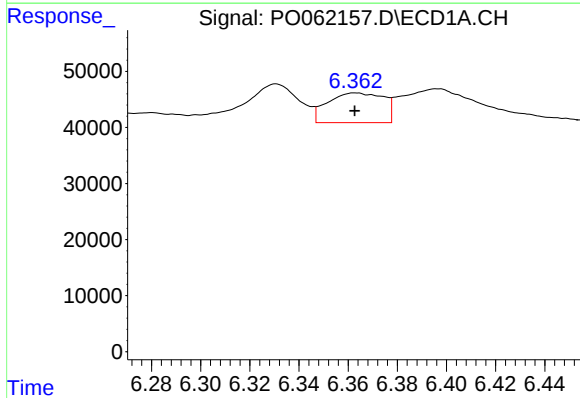
R.T.: 6.396 min
Delta R.T.: -0.005 min
Response: 150458
Conc: 98.44 ng/ml

Instrument :
ECD_O
ClientSampleId :
SP-2



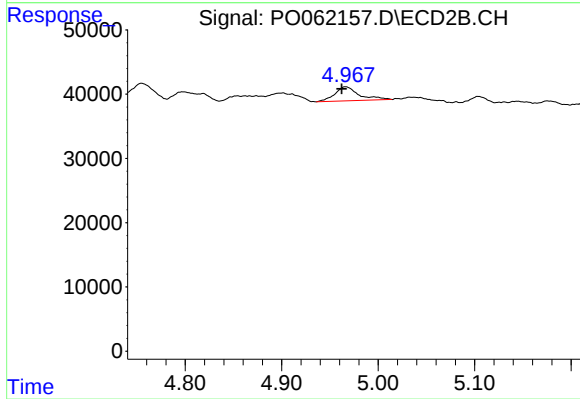
#20 AR-1242-5

R.T.: 5.302 min
Delta R.T.: -0.002 min
Response: 56335
Conc: 47.21 ng/ml



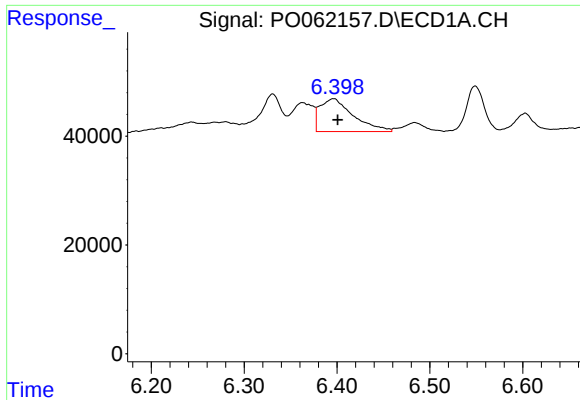
#24 AR-1248-4

R.T.: 6.363 min
Delta R.T.: 0.000 min
Response: 83779
Conc: 32.79 ng/ml



#24 AR-1248-4

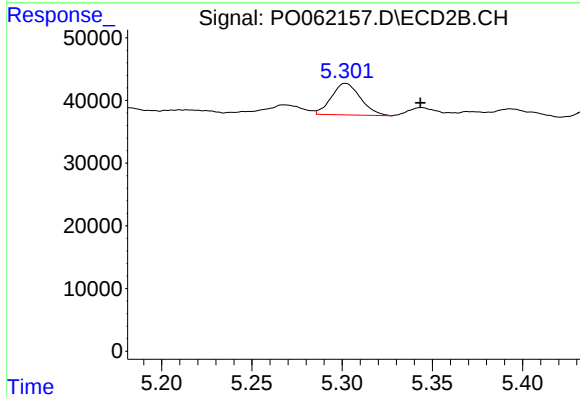
R.T.: 4.966 min
Delta R.T.: 0.004 min
Response: 38186
Conc: 24.13 ng/ml



#25 AR-1248-5

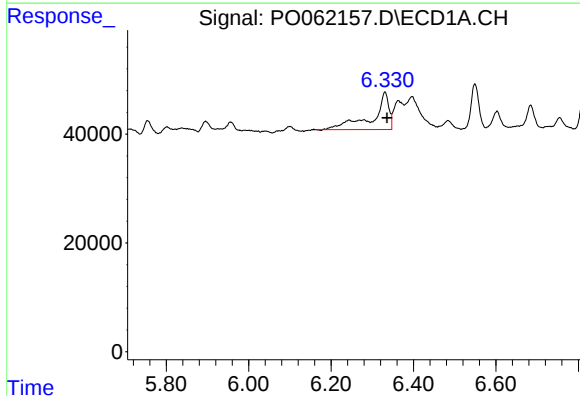
R.T.: 6.396 min
Delta R.T.: -0.005 min
Response: 150458
Conc: 61.53 ng/ml

Instrument :
ECD_O
ClientSampleId :
SP-2



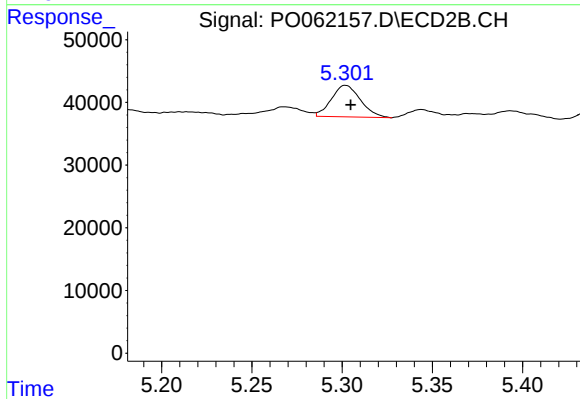
#25 AR-1248-5

R.T.: 5.302 min
Delta R.T.: -0.041 min
Response: 56335
Conc: 36.60 ng/ml



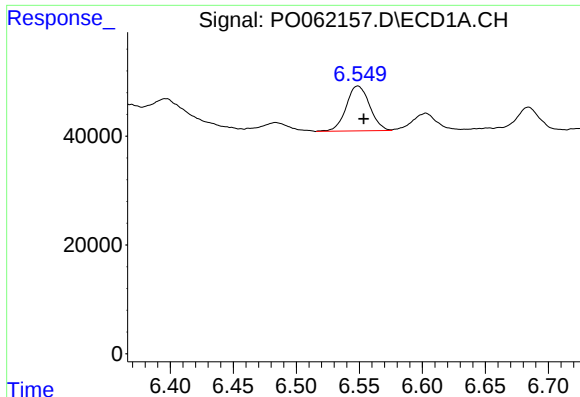
#26 AR-1254-1

R.T.: 6.331 min
Delta R.T.: -0.005 min
Response: 192015
Conc: 72.03 ng/ml



#26 AR-1254-1

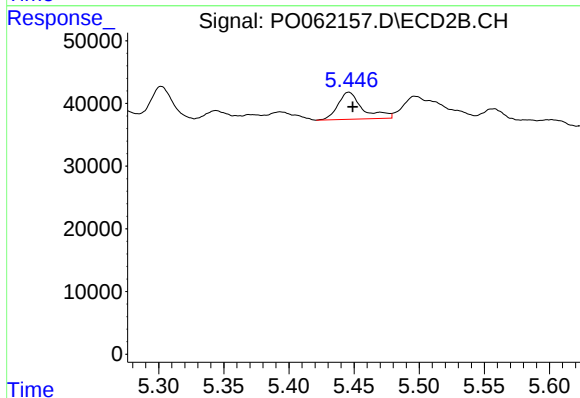
R.T.: 5.302 min
Delta R.T.: -0.003 min
Response: 56335
Conc: 23.03 ng/ml



#27 AR-1254-2

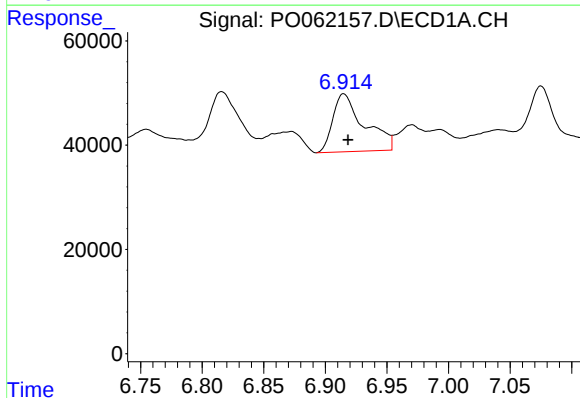
R.T.: 6.549 min
Delta R.T.: -0.004 min
Response: 106732
Conc: 26.11 ng/ml

Instrument :
ECD_O
ClientSampleId :
SP-2



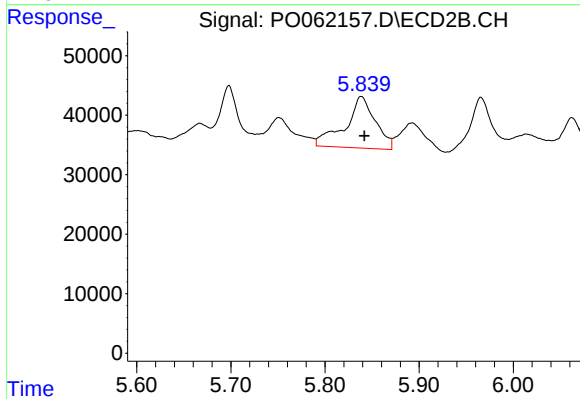
#27 AR-1254-2

R.T.: 5.446 min
Delta R.T.: -0.003 min
Response: 56428
Conc: 26.64 ng/ml



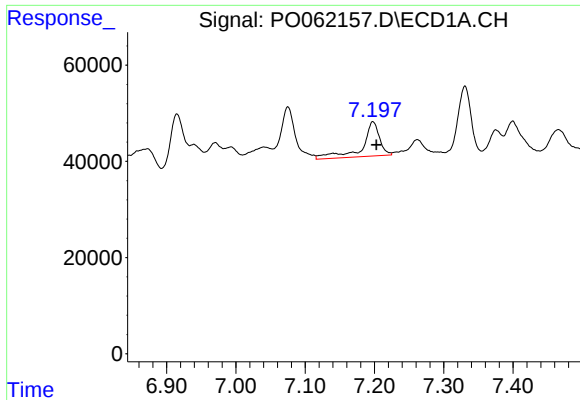
#28 AR-1254-3

R.T.: 6.915 min
Delta R.T.: -0.003 min
Response: 196053
Conc: 46.86 ng/ml



#28 AR-1254-3

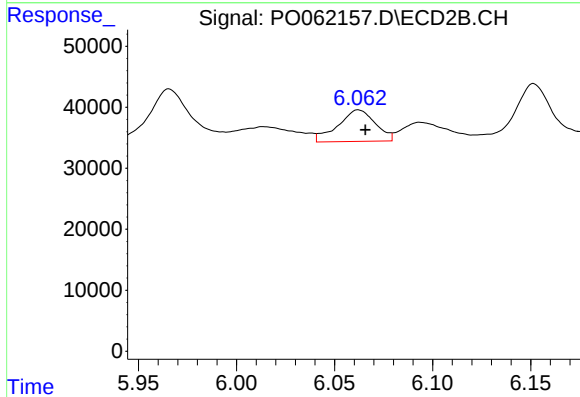
R.T.: 5.839 min
Delta R.T.: -0.003 min
Response: 192677
Conc: 59.14 ng/ml



#29 AR-1254-4

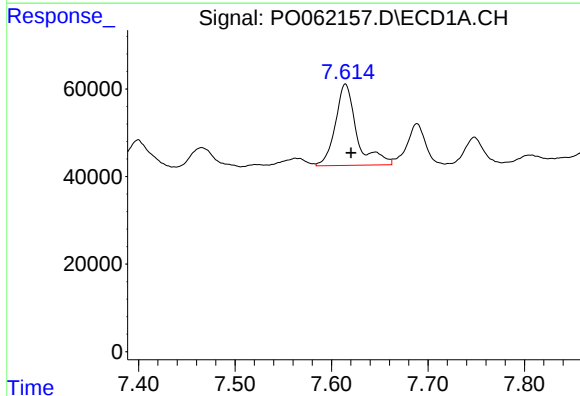
R.T.: 7.198 min
Delta R.T.: -0.005 min
Response: 123333
Conc: 40.93 ng/ml

Instrument :
ECD_O
ClientSampleId :
SP-2



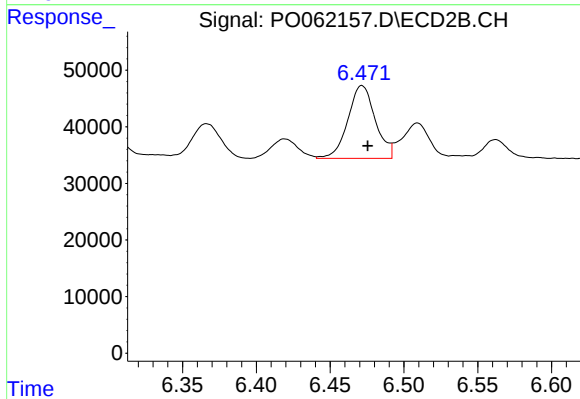
#29 AR-1254-4

R.T.: 6.062 min
Delta R.T.: -0.004 min
Response: 68541
Conc: 35.49 ng/ml



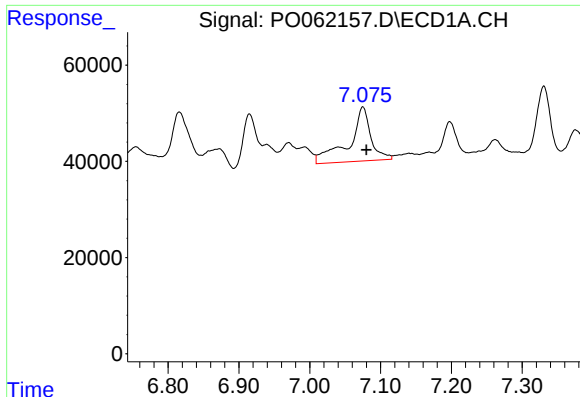
#30 AR-1254-5

R.T.: 7.614 min
Delta R.T.: -0.006 min
Response: 286149
Conc: 91.31 ng/ml



#30 AR-1254-5

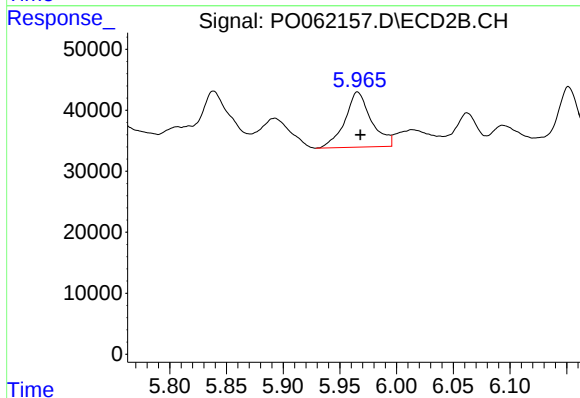
R.T.: 6.472 min
Delta R.T.: -0.004 min
Response: 166790
Conc: 63.15 ng/ml



#31 AR-1260-1

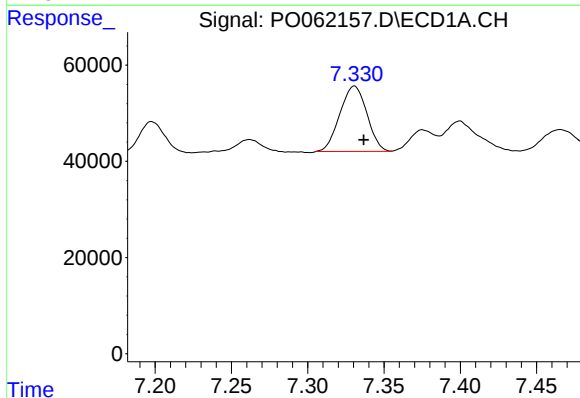
R.T.: 7.075 min
Delta R.T.: -0.005 min
Response: 240710
Conc: 84.54 ng/ml

Instrument :
ECD_O
ClientSampleId :
SP-2



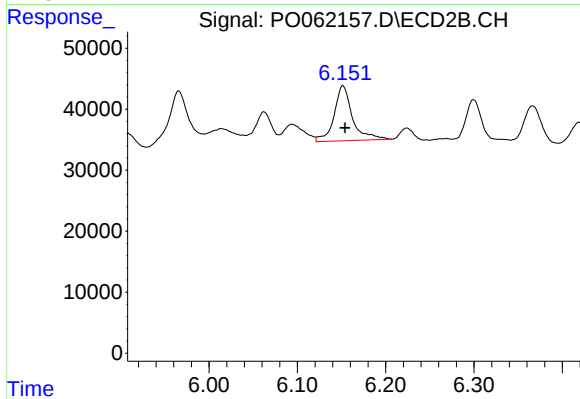
#31 AR-1260-1

R.T.: 5.966 min
Delta R.T.: -0.002 min
Response: 146470
Conc: 68.94 ng/ml



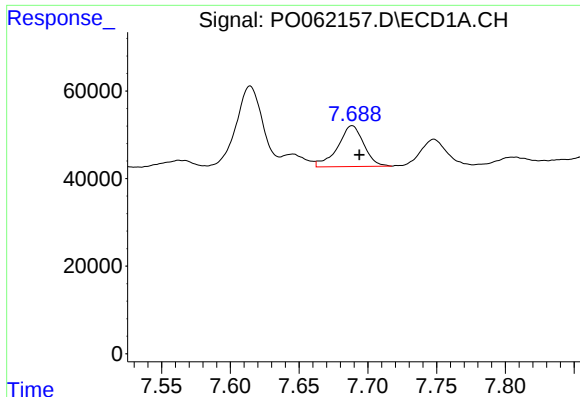
#32 AR-1260-2

R.T.: 7.331 min
Delta R.T.: -0.006 min
Response: 167827
Conc: 48.92 ng/ml



#32 AR-1260-2

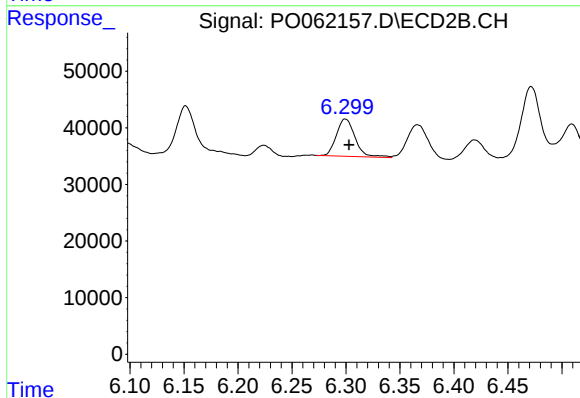
R.T.: 6.152 min
Delta R.T.: -0.002 min
Response: 130248
Conc: 51.33 ng/ml



#33 AR-1260-3

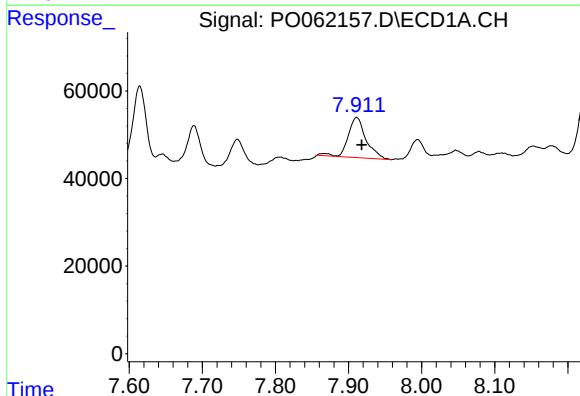
R.T.: 7.689 min
Delta R.T.: -0.005 min
Response: 122838
Conc: 46.42 ng/ml

Instrument :
ECD_O
ClientSampleId :
SP-2



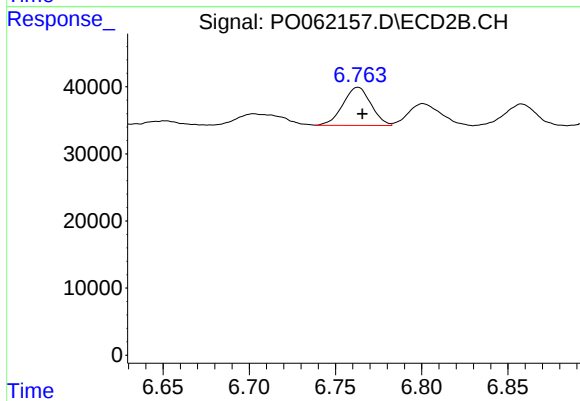
#33 AR-1260-3

R.T.: 6.300 min
Delta R.T.: -0.003 min
Response: 79297
Conc: 35.12 ng/ml



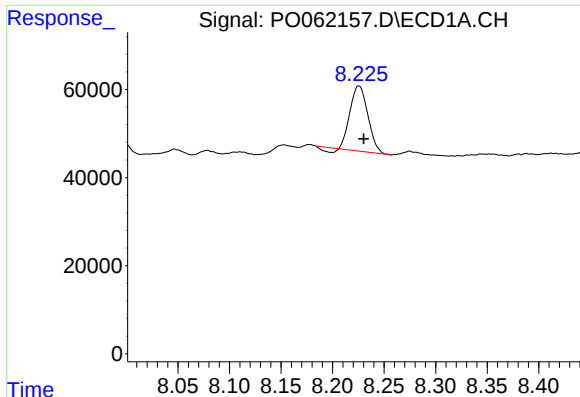
#34 AR-1260-4

R.T.: 7.911 min
Delta R.T.: -0.007 min
Response: 153975
Conc: 55.05 ng/ml



#34 AR-1260-4

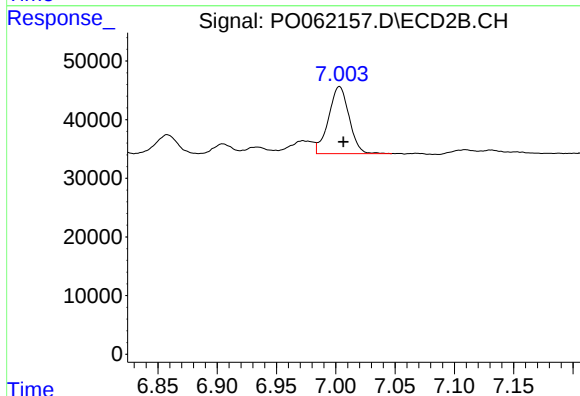
R.T.: 6.763 min
Delta R.T.: -0.003 min
Response: 64086
Conc: 36.50 ng/ml



#35 AR-1260-5

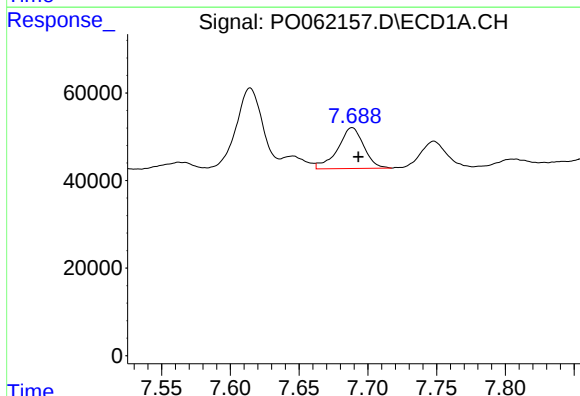
R.T.: 8.226 min
Delta R.T.: -0.005 min
Response: 171007
Conc: 32.66 ng/ml

Instrument :
ECD_O
ClientSampleId :
SP-2



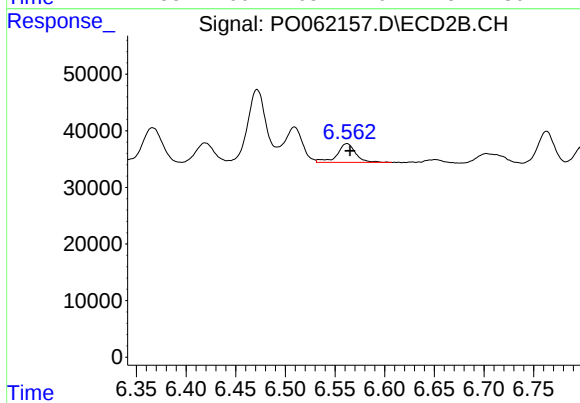
#35 AR-1260-5

R.T.: 7.003 min
Delta R.T.: -0.003 min
Response: 137515
Conc: 38.17 ng/ml



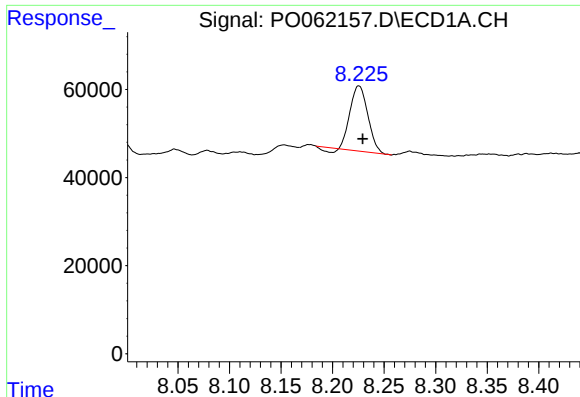
#36 AR-1262-1

R.T.: 7.689 min
Delta R.T.: -0.005 min
Response: 122838
Conc: 29.92 ng/ml



#36 AR-1262-1

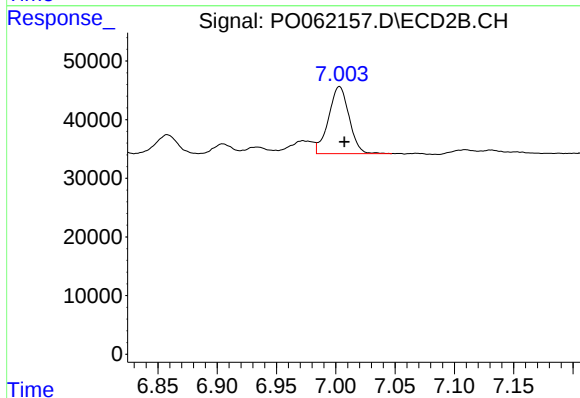
R.T.: 6.562 min
Delta R.T.: -0.003 min
Response: 43053
Conc: 36.13 ng/ml



#37 AR-1262-2

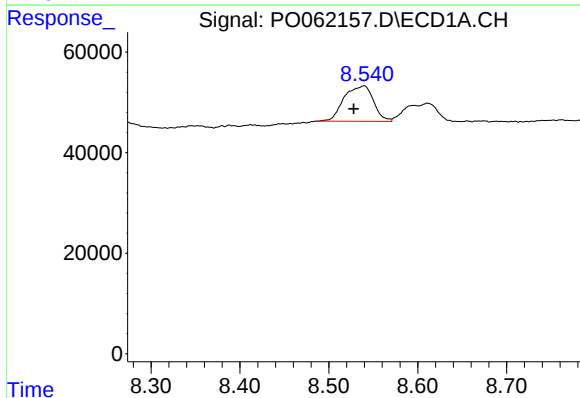
R.T.: 8.226 min
Delta R.T.: -0.004 min
Response: 171007
Conc: 26.52 ng/ml

Instrument :
ECD_O
ClientSampleId :
SP-2



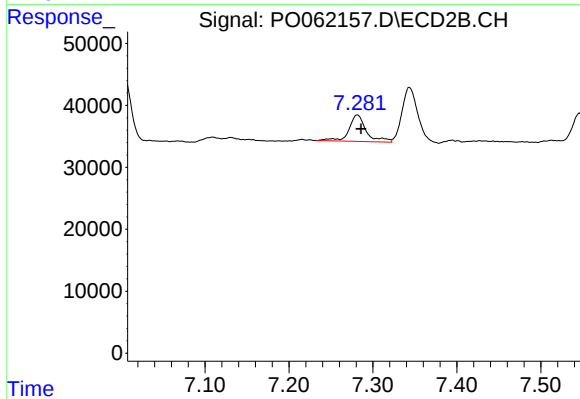
#37 AR-1262-2

R.T.: 7.003 min
Delta R.T.: -0.004 min
Response: 137515
Conc: 32.73 ng/ml



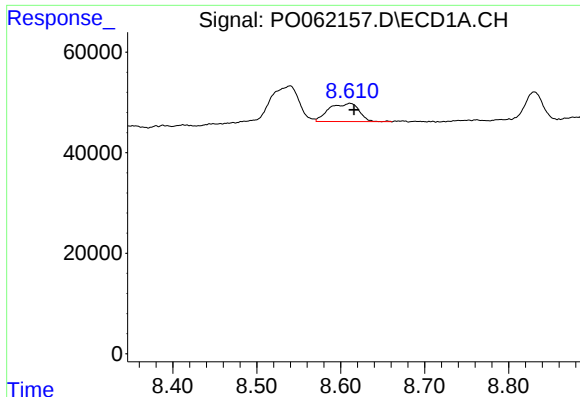
#38 AR-1262-3

R.T.: 8.539 min
Delta R.T.: 0.011 min
Response: 162019
Conc: 36.84 ng/ml



#38 AR-1262-3

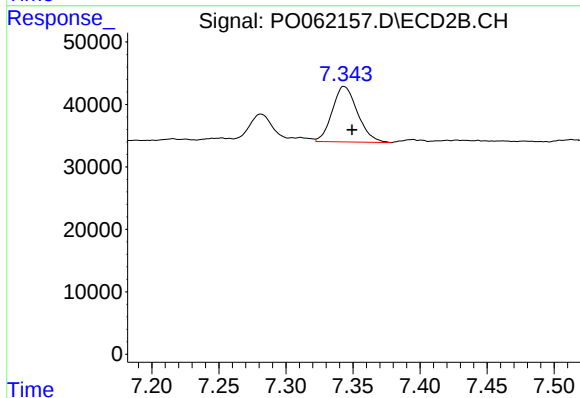
R.T.: 7.281 min
Delta R.T.: -0.004 min
Response: 61374
Conc: 34.89 ng/ml



#39 AR-1262-4

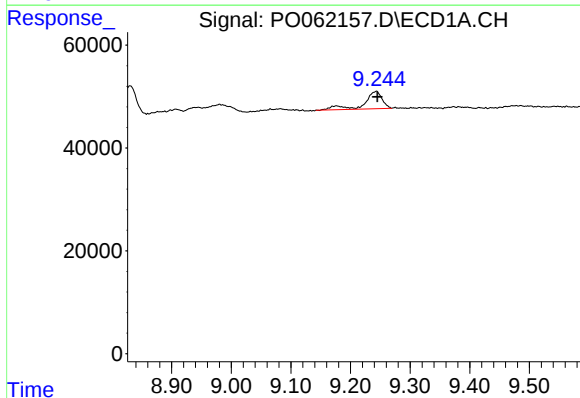
R.T.: 8.611 min
Delta R.T.: -0.005 min
Response: 90147
Conc: 26.09 ng/ml

Instrument :
ECD_O
ClientSampleId :
SP-2



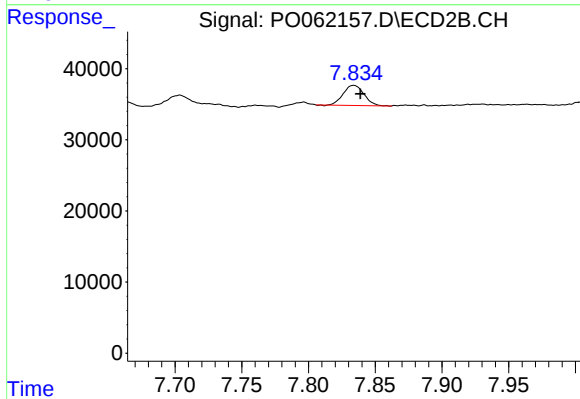
#39 AR-1262-4

R.T.: 7.343 min
Delta R.T.: -0.006 min
Response: 116278
Conc: 38.04 ng/ml



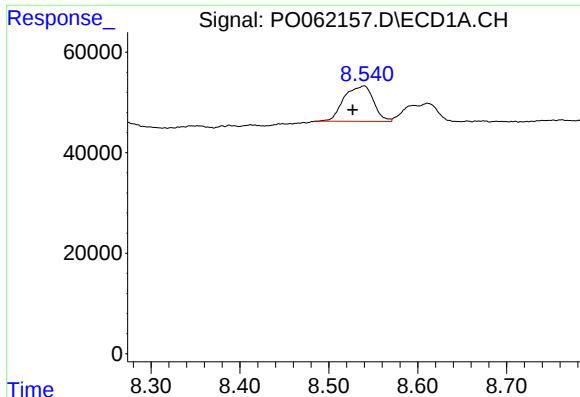
#40 AR-1262-5

R.T.: 9.243 min
Delta R.T.: -0.003 min
Response: 69529
Conc: 30.78 ng/ml



#40 AR-1262-5

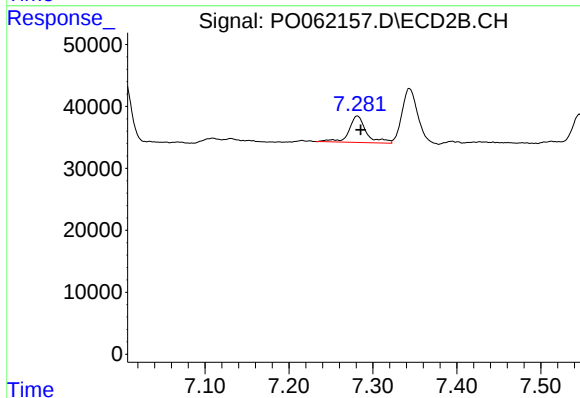
R.T.: 7.834 min
Delta R.T.: -0.005 min
Response: 30420
Conc: 23.29 ng/ml



#41 AR-1268-1

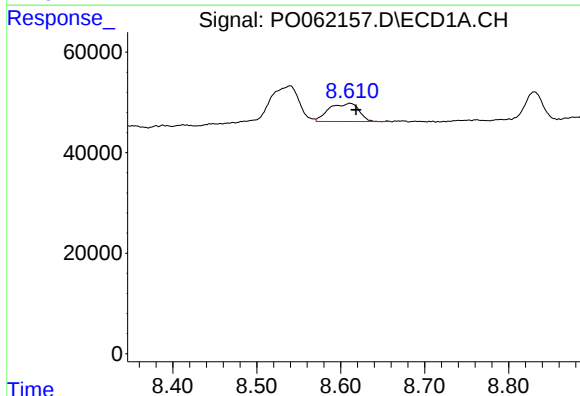
R.T.: 8.539 min
Delta R.T.: 0.012 min
Response: 162019
Conc: 21.40 ng/ml

Instrument :
ECD_O
ClientSampleId :
SP-2



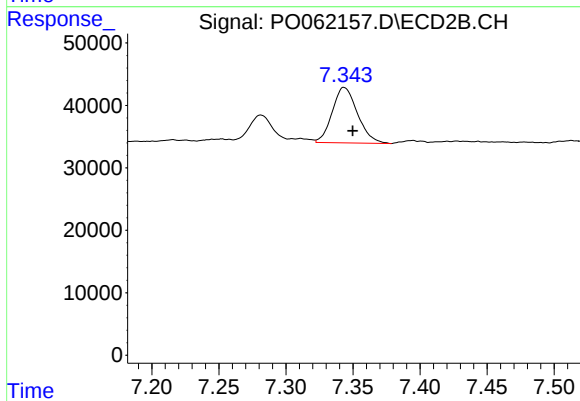
#41 AR-1268-1

R.T.: 7.281 min
Delta R.T.: -0.004 min
Response: 61374
Conc: 13.11 ng/ml



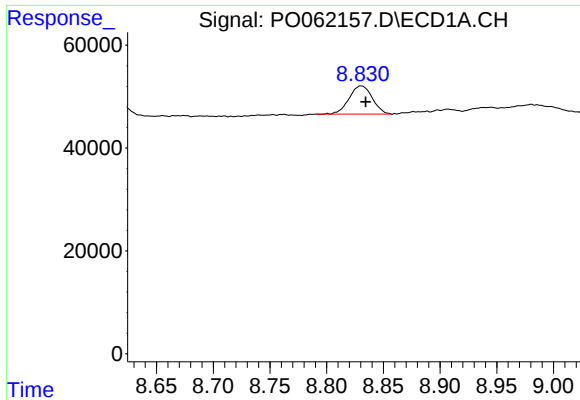
#42 AR-1268-2

R.T.: 8.611 min
Delta R.T.: -0.007 min
Response: 90147
Conc: 12.83 ng/ml



#42 AR-1268-2

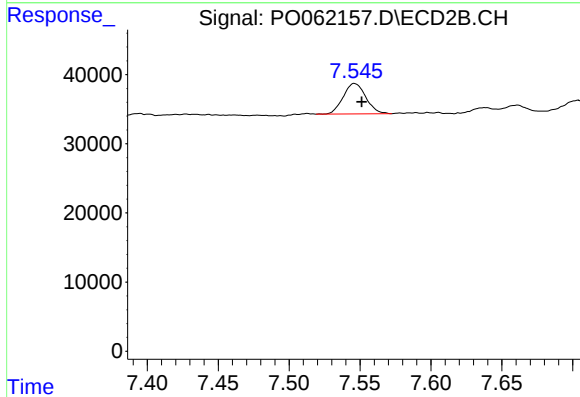
R.T.: 7.343 min
Delta R.T.: -0.006 min
Response: 116278
Conc: 27.83 ng/ml



#43 AR-1268-3

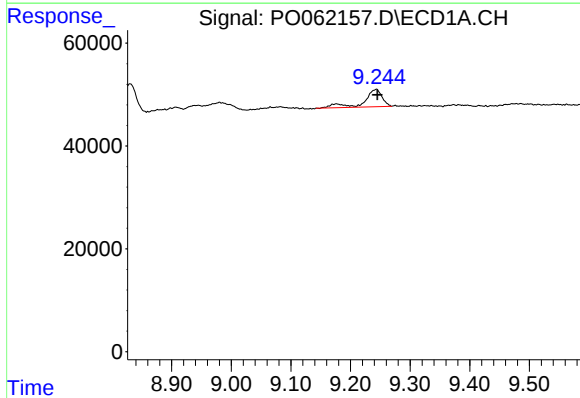
R.T.: 8.831 min
Delta R.T.: -0.004 min
Response: 78094
Conc: 13.03 ng/ml

Instrument :
ECD_O
ClientSampleId :
SP-2



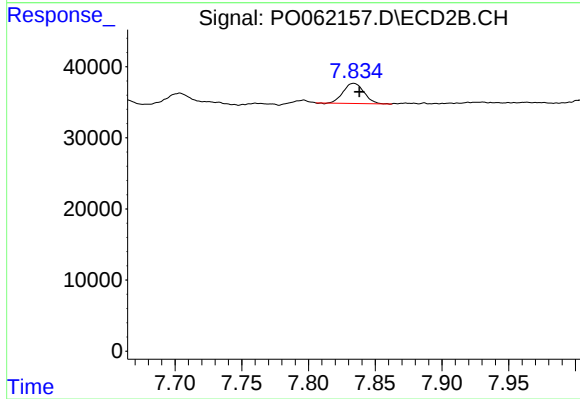
#43 AR-1268-3

R.T.: 7.546 min
Delta R.T.: -0.005 min
Response: 48850
Conc: 14.02 ng/ml



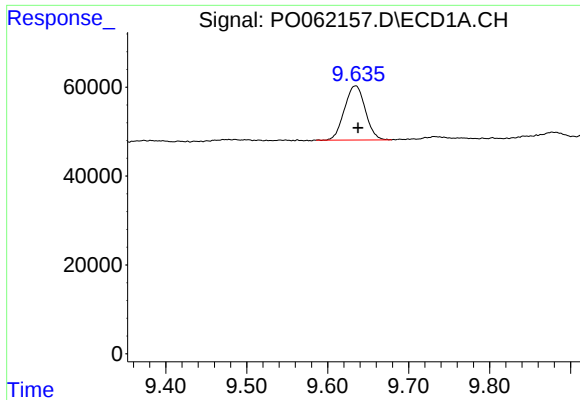
#44 AR-1268-4

R.T.: 9.243 min
Delta R.T.: -0.003 min
Response: 69529
Conc: 29.26 ng/ml



#44 AR-1268-4

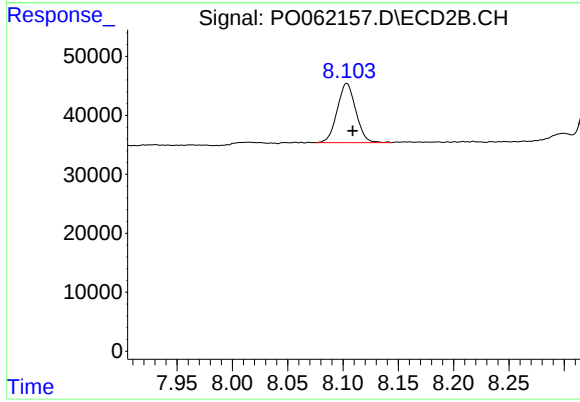
R.T.: 7.834 min
Delta R.T.: -0.004 min
Response: 30420
Conc: 21.35 ng/ml



#45 AR-1268-5

R.T.: 9.634 min
Delta R.T.: -0.003 min
Response: 217904
Conc: 12.09 ng/ml

Instrument :
ECD_O
ClientSampleId :
SP-2



#45 AR-1268-5

R.T.: 8.103 min
Delta R.T.: -0.005 min
Response: 117346
Conc: 12.68 ng/ml