

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP071124\
 Data File : PP066266.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Jul 2024 14:26
 Operator : YP\AJ
 Sample : P3209-03 10X
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 BC216351-2-1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 11 14:41:37 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP070124.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jul 02 06:34:47 2024
 Response via : Initial Calibration
 Integrator: ChemStation

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...	4.778	4.017	2649142	3263566	1.505	1.411
2)	SA Decachlor...	10.776	9.191	5178317	2334264	2.864	2.052 #
Target Compounds							
3)	L1 AR-1016-1	5.958	0.000	475977	0	7.122	N.D. #
4)	L1 AR-1016-2	5.983	0.000	598175	0	6.058	N.D. #
5)	L1 AR-1016-3	6.046	0.000	298226	0	4.927	N.D. #
6)	L1 AR-1016-4	6.143	5.370	195141	7305585	3.908	182.264 #
7)	L1 AR-1016-5	6.440	5.590	4507987	3768752	91.622	76.311
12)	L3 AR-1232-2	5.687	0.000	145513	0	5.823	N.D. #
13)	L3 AR-1232-3	5.983	0.000	598175	0	13.041	N.D. #
14)	L3 AR-1232-4	6.143	5.413	195141	1829325	7.206	85.087 #
15)	L3 AR-1232-5	6.232	5.590	8699036	3768752	459.835	163.842 #
16)	L4 AR-1242-1	5.958	0.000	475977	0	8.786	N.D. #
17)	L4 AR-1242-2	5.983	0.000	598175	0	7.429	N.D. #
18)	L4 AR-1242-3	6.046	0.000	298226	0	6.133	N.D. #
19)	L4 AR-1242-4	6.143	5.413	195141	1829325	4.698	45.458 #
20)	L4 AR-1242-5	6.889	5.947	4073447	16469923	82.751	385.600 #
21)	L5 AR-1248-1	5.958	0.000	475977	0	11.365	N.D. #
22)	L5 AR-1248-2	6.232	5.370	8699036	7305585	136.424	128.510
23)	L5 AR-1248-3	6.440	5.413	4507987	1829325	67.141	31.290 #
24)	L5 AR-1248-4	6.844	5.590	6252613	3768752	82.936	56.578 #
25)	L5 AR-1248-5	6.889	5.989	4073447	1803717	52.128	30.610 #
26)	L6 AR-1254-1	6.821	5.947	15689484	16469923	198.381	187.646
27)	L6 AR-1254-2	7.038	6.094	24175821	14801947	200.524	195.714
28)	L6 AR-1254-3	7.408	6.506	23263001	21754998	195.741	191.805
29)	L6 AR-1254-4	7.693	6.735	17921806	13262818	204.464	211.658
30)	L6 AR-1254-5	8.115	7.158	23292208	20936454	242.895	225.989
31)	L7 AR-1260-1	7.572	6.636	11488965	11214692	120.865	142.495
32)	L7 AR-1260-2	7.827	6.824	13489729	9569641	124.696	104.591
33)	L7 AR-1260-3	8.182	6.982	3342149	9457606	44.132	113.064 #
34)	L7 AR-1260-4	8.422	7.459	8912359	1160568	101.362	19.076 #
35)	L7 AR-1260-5	8.779	7.696	4520836	2358827	27.371	17.679 #
36)	L8 AR-1262-1	8.252	7.230f	1196943	2463404	22.306	58.351 #
37)	L8 AR-1262-2	8.779	7.459	4520836	1160568	21.327	13.582 #
38)	L8 AR-1262-3	9.139f	0.000	3114949	0	21.241	N.D. #
39)	L8 AR-1262-4	9.193f	8.048	870359	2641912	7.263	21.884 #
41)	L9 AR-1268-1	9.139f	0.000	3114949	0	12.531	N.D. #
42)	L9 AR-1268-2	9.193f	8.048	870359	2641912	3.628	15.486 #

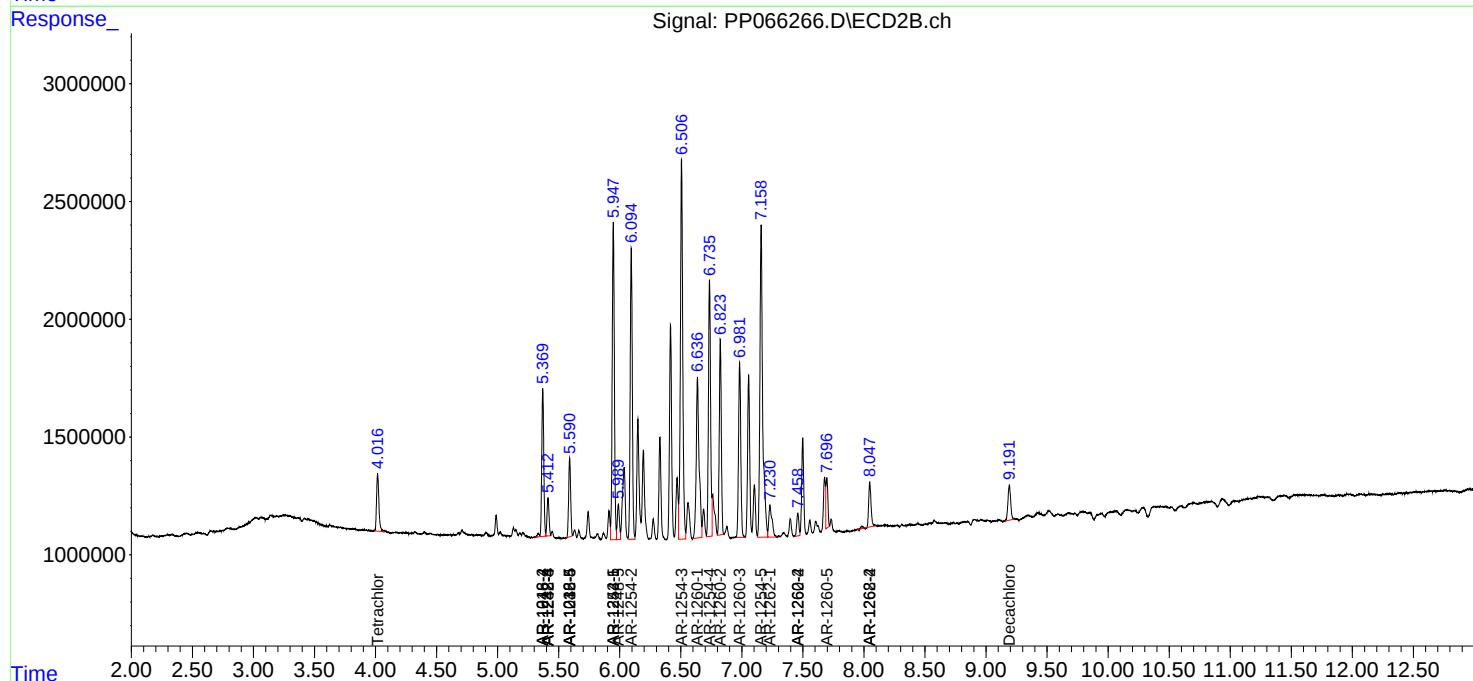
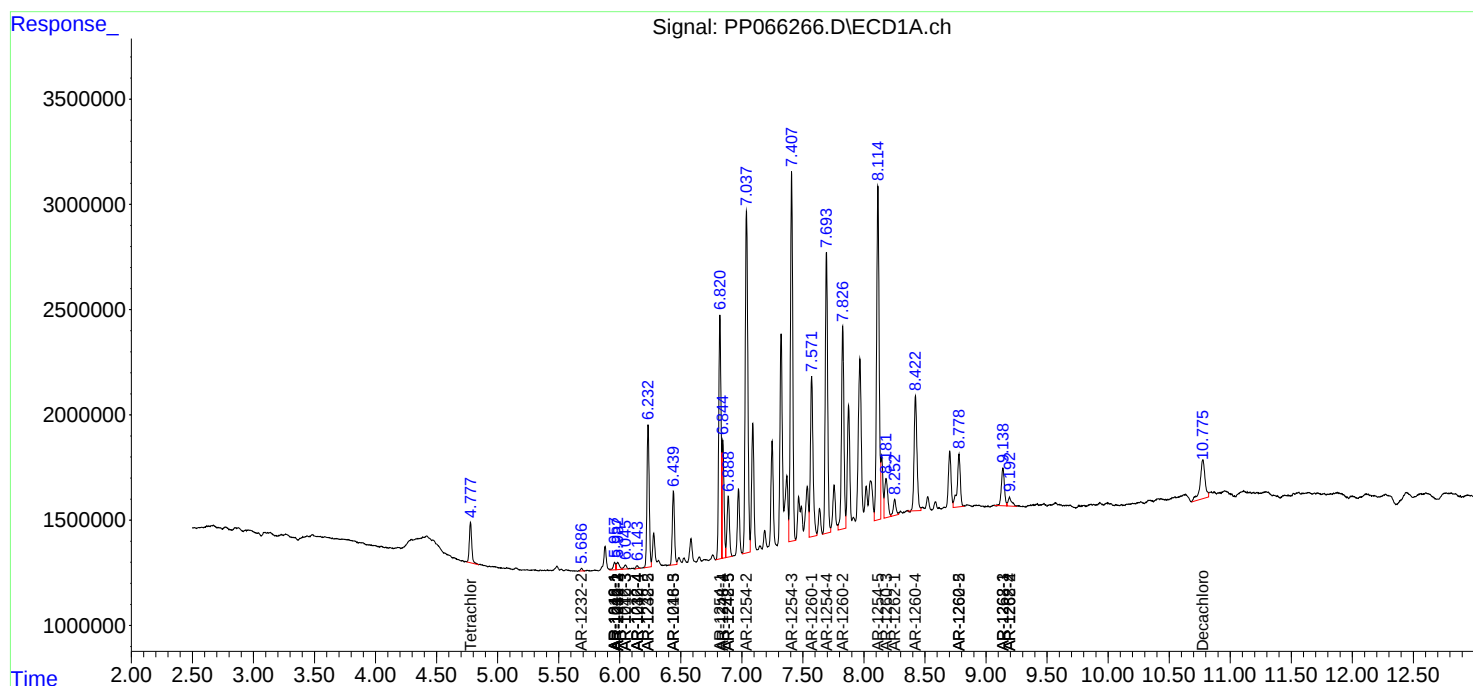
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

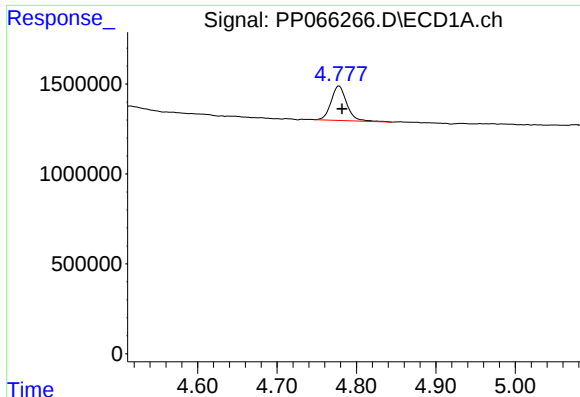
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP071124\
Data File : PP066266.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Jul 2024 14:26
Operator : YP\AJ
Sample : P3209-03 10X
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
BC216351-2-1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 11 14:41:37 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP070124.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jul 02 06:34:47 2024
Response via : Initial Calibration
Integrator: ChemStation

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

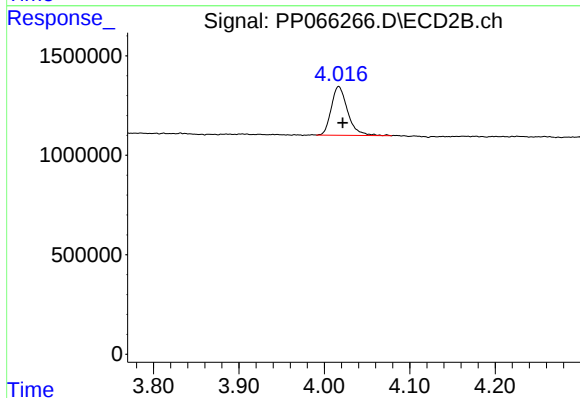




#1 Tetrachloro-m-xylene

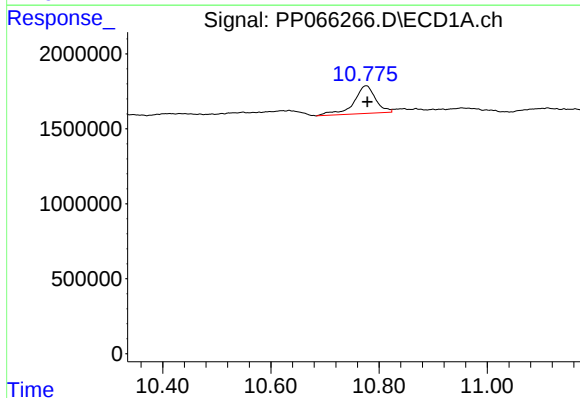
R.T.: 4.778 min
Delta R.T.: -0.004 min
Response: 2649142
Conc: 1.50 ng/ml

Instrument :
ECD_P
ClientSampleId :
BC216351-2-1



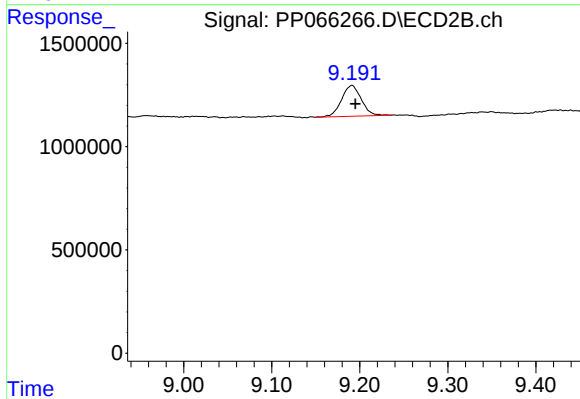
#1 Tetrachloro-m-xylene

R.T.: 4.017 min
Delta R.T.: -0.005 min
Response: 3263566
Conc: 1.41 ng/ml



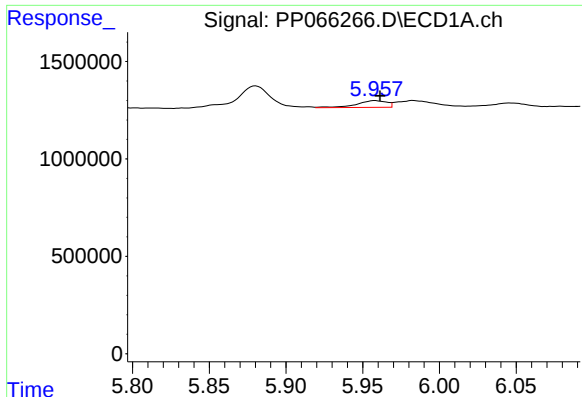
#2 Decachlorobiphenyl

R.T.: 10.776 min
Delta R.T.: -0.002 min
Response: 5178317
Conc: 2.86 ng/ml



#2 Decachlorobiphenyl

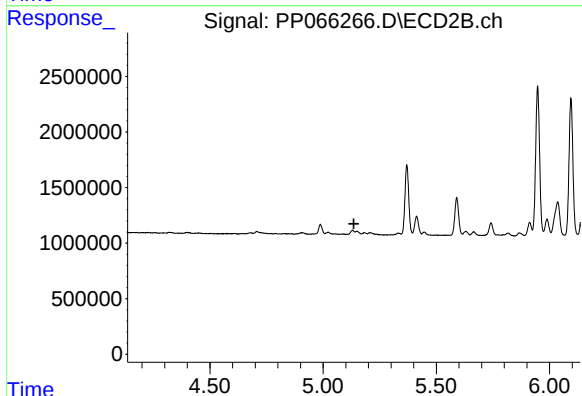
R.T.: 9.191 min
Delta R.T.: -0.004 min
Response: 2334264
Conc: 2.05 ng/ml



#3 AR-1016-1

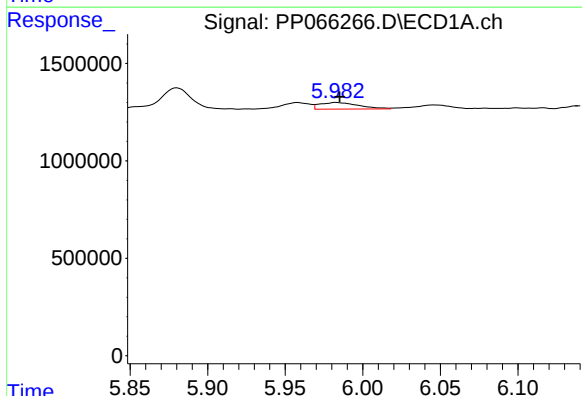
R.T.: 5.958 min
Delta R.T.: -0.003 min
Response: 475977
Conc: 7.12 ng/ml

Instrument :
ECD_P
ClientSampleId :
BC216351-2-1



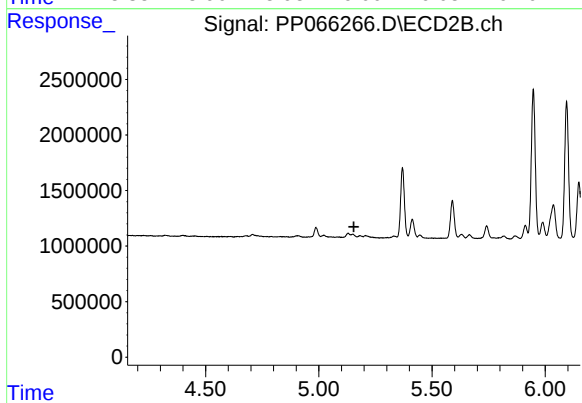
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.135 min
Response: 0
Conc: N.D.



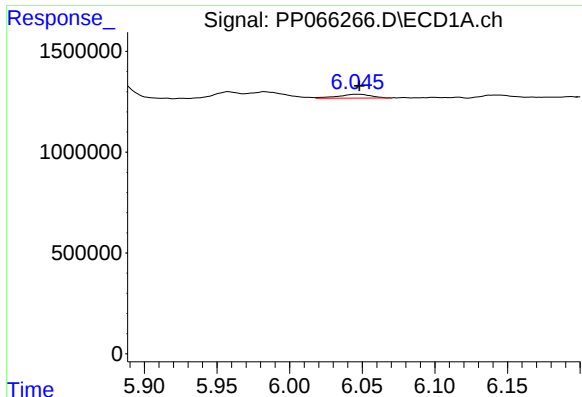
#4 AR-1016-2

R.T.: 5.983 min
Delta R.T.: -0.002 min
Response: 598175
Conc: 6.06 ng/ml



#4 AR-1016-2

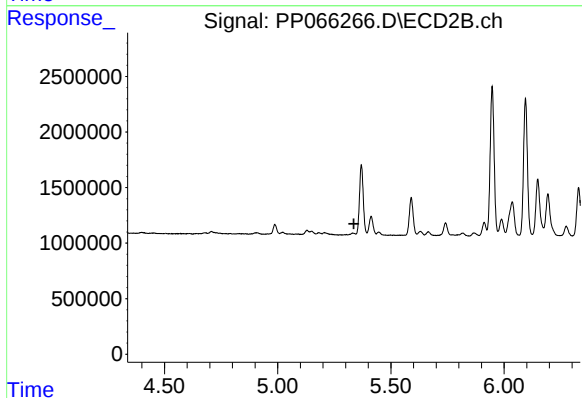
R.T.: 0.000 min
Exp R.T. : 5.155 min
Response: 0
Conc: N.D.



#5 AR-1016-3

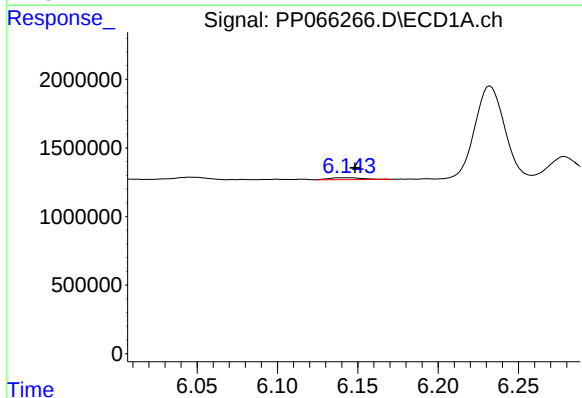
R.T.: 6.046 min
Delta R.T.: -0.002 min
Response: 298226
Conc: 4.93 ng/ml

Instrument :
ECD_P
ClientSampleId :
BC216351-2-1



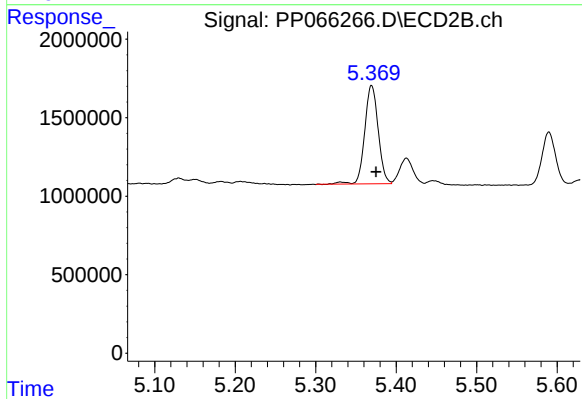
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.337 min
Response: 0
Conc: N.D.



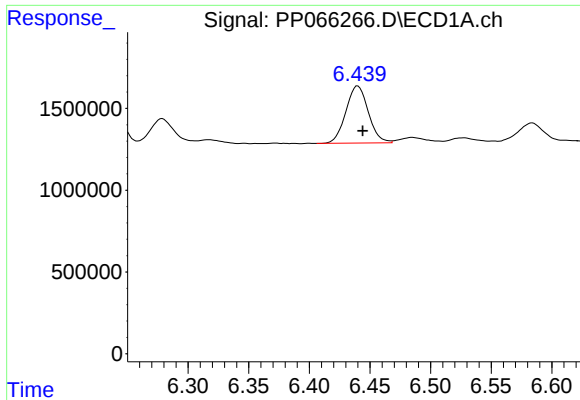
#6 AR-1016-4

R.T.: 6.143 min
Delta R.T.: -0.005 min
Response: 195141
Conc: 3.91 ng/ml



#6 AR-1016-4

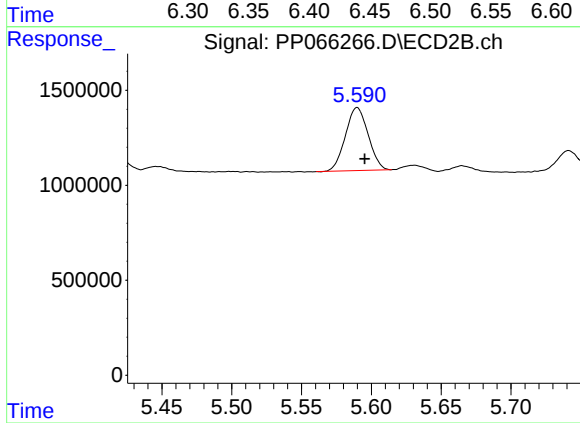
R.T.: 5.370 min
Delta R.T.: -0.005 min
Response: 7305585
Conc: 182.26 ng/ml



#7 AR-1016-5

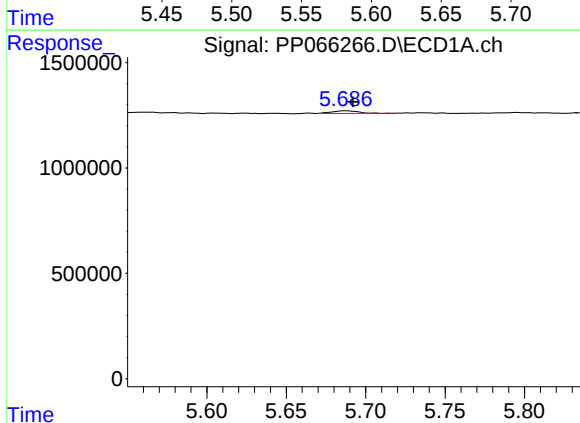
R.T.: 6.440 min
Delta R.T.: -0.004 min
Response: 4507987
Conc: 91.62 ng/ml

Instrument :
ECD_P
ClientSampleId :
BC216351-2-1



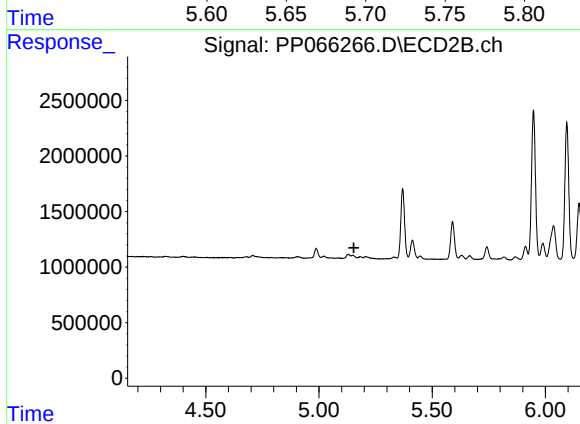
#7 AR-1016-5

R.T.: 5.590 min
Delta R.T.: -0.005 min
Response: 3768752
Conc: 76.31 ng/ml



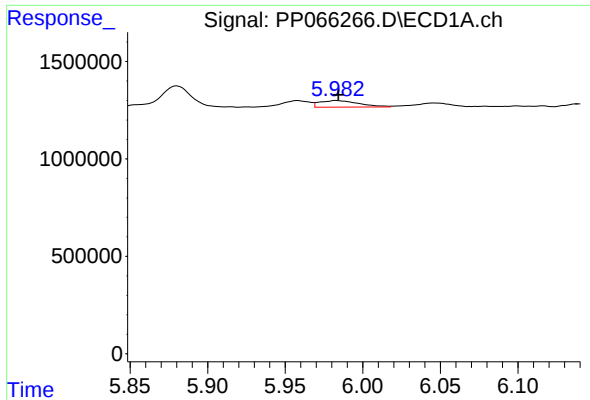
#12 AR-1232-2

R.T.: 5.687 min
Delta R.T.: -0.005 min
Response: 145513
Conc: 5.82 ng/ml



#12 AR-1232-2

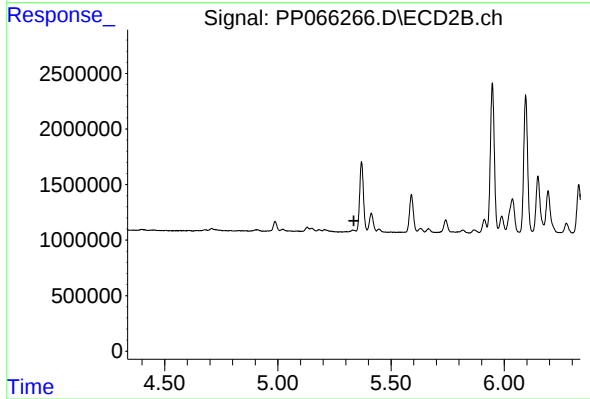
R.T.: 0.000 min
Exp R.T. : 5.154 min
Response: 0
Conc: N.D.



#13 AR-1232-3

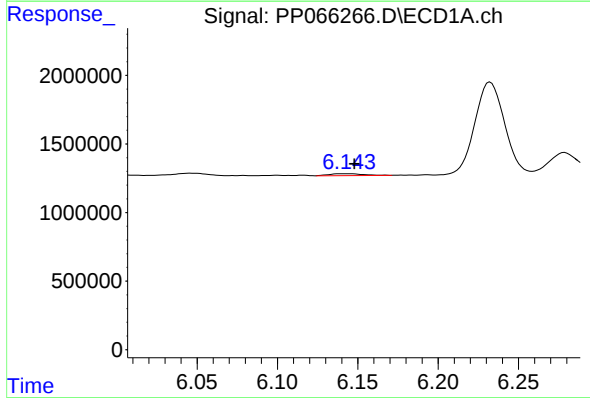
R.T.: 5.983 min
Delta R.T.: -0.001 min
Response: 598175
Conc: 13.04 ng/ml

Instrument :
ECD_P
ClientSampleId :
BC216351-2-1



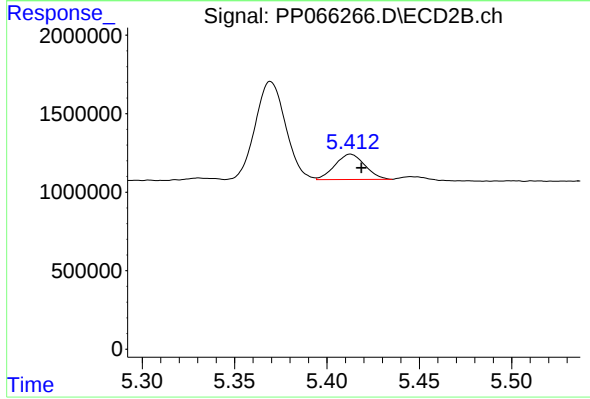
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.336 min
Response: 0
Conc: N.D.



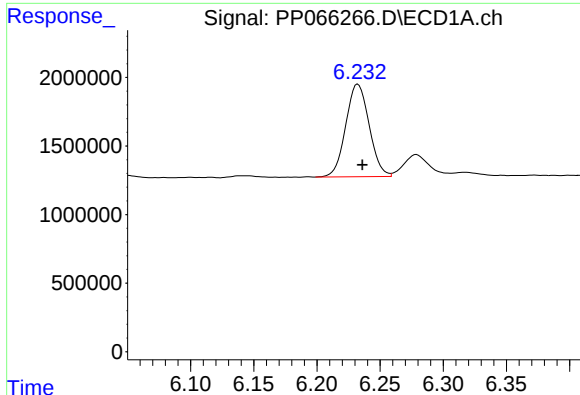
#14 AR-1232-4

R.T.: 6.143 min
Delta R.T.: -0.005 min
Response: 195141
Conc: 7.21 ng/ml



#14 AR-1232-4

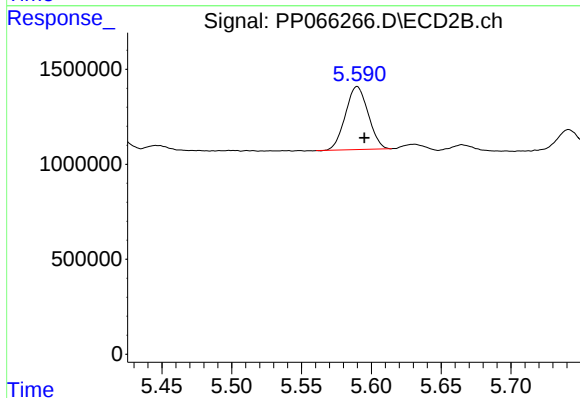
R.T.: 5.413 min
Delta R.T.: -0.006 min
Response: 1829325
Conc: 85.09 ng/ml



#15 AR-1232-5

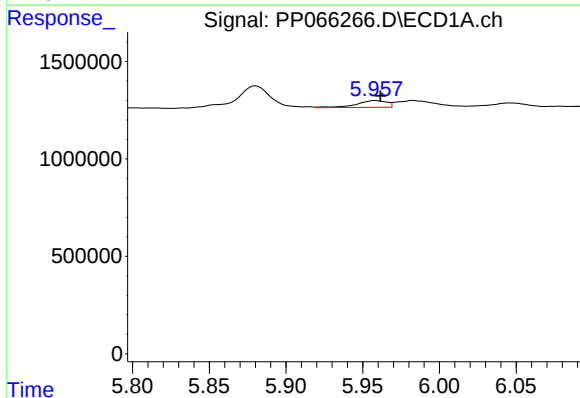
R.T.: 6.232 min
Delta R.T.: -0.003 min
Response: 8699036
Conc: 459.84 ng/ml

Instrument :
ECD_P
ClientSampleId :
BC216351-2-1



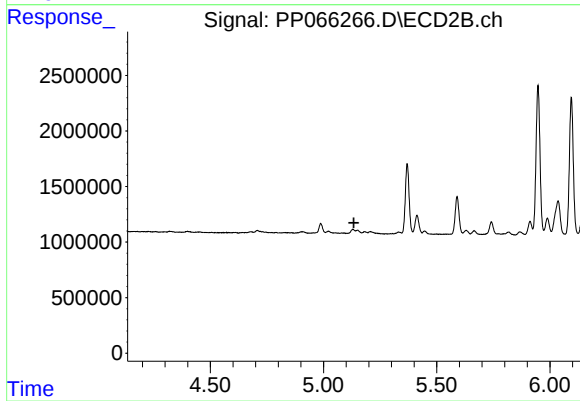
#15 AR-1232-5

R.T.: 5.590 min
Delta R.T.: -0.005 min
Response: 3768752
Conc: 163.84 ng/ml



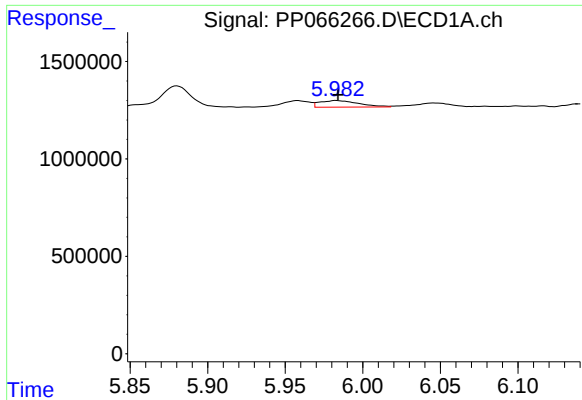
#16 AR-1242-1

R.T.: 5.958 min
Delta R.T.: -0.003 min
Response: 475977
Conc: 8.79 ng/ml



#16 AR-1242-1

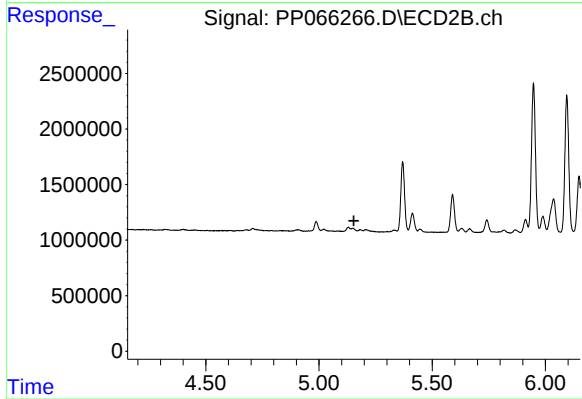
R.T.: 0.000 min
Exp R.T. : 5.134 min
Response: 0
Conc: N.D.



#17 AR-1242-2

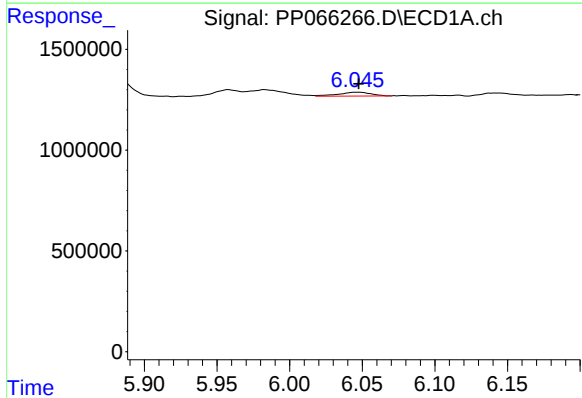
R.T.: 5.983 min
Delta R.T.: 0.000 min
Response: 598175
Conc: 7.43 ng/ml

Instrument :
ECD_P
ClientSampleId :
BC216351-2-1



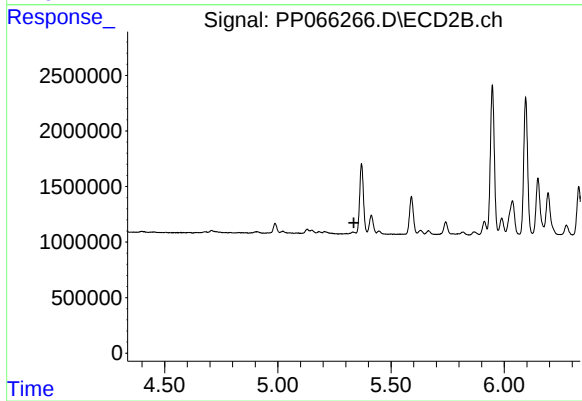
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.154 min
Response: 0
Conc: N.D.



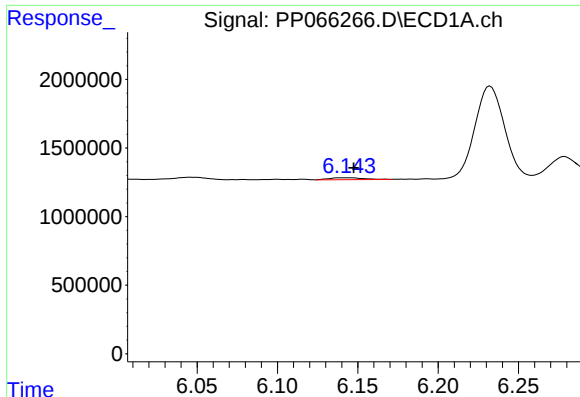
#18 AR-1242-3

R.T.: 6.046 min
Delta R.T.: -0.002 min
Response: 298226
Conc: 6.13 ng/ml



#18 AR-1242-3

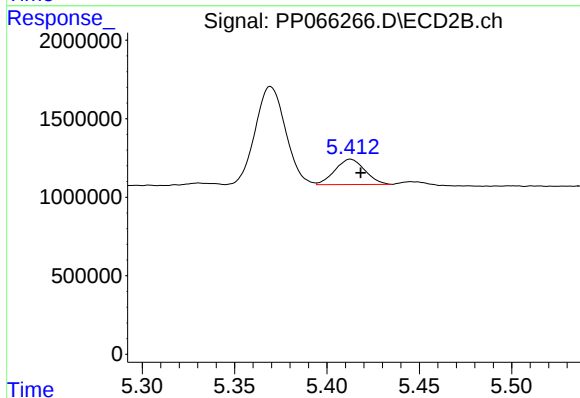
R.T.: 0.000 min
Exp R.T. : 5.336 min
Response: 0
Conc: N.D.



#19 AR-1242-4

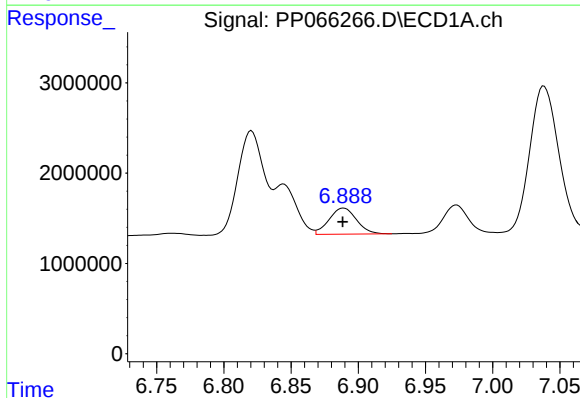
R.T.: 6.143 min
Delta R.T.: -0.004 min
Response: 195141
Conc: 4.70 ng/ml

Instrument :
ECD_P
ClientSampleId :
BC216351-2-1



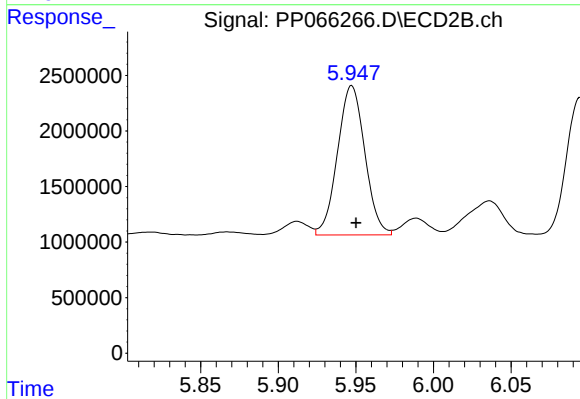
#19 AR-1242-4

R.T.: 5.413 min
Delta R.T.: -0.006 min
Response: 1829325
Conc: 45.46 ng/ml



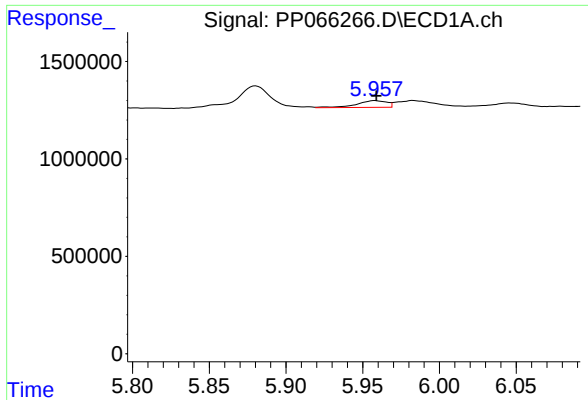
#20 AR-1242-5

R.T.: 6.889 min
Delta R.T.: 0.000 min
Response: 4073447
Conc: 82.75 ng/ml



#20 AR-1242-5

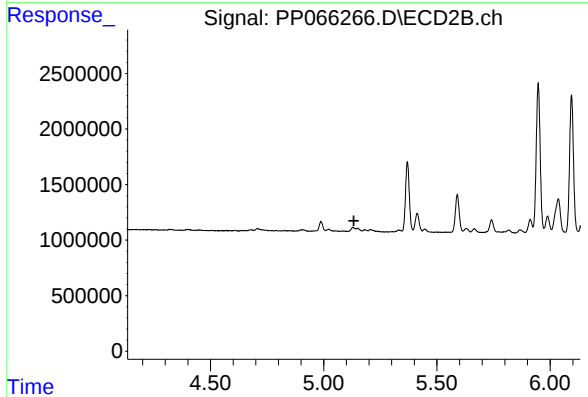
R.T.: 5.947 min
Delta R.T.: -0.003 min
Response: 16469923
Conc: 385.60 ng/ml



#21 AR-1248-1

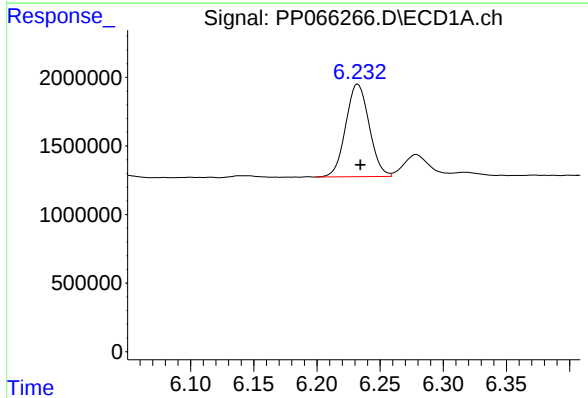
R.T.: 5.958 min
Delta R.T.: 0.000 min
Response: 475977
Conc: 11.37 ng/ml

Instrument :
ECD_P
ClientSampleId :
BC216351-2-1



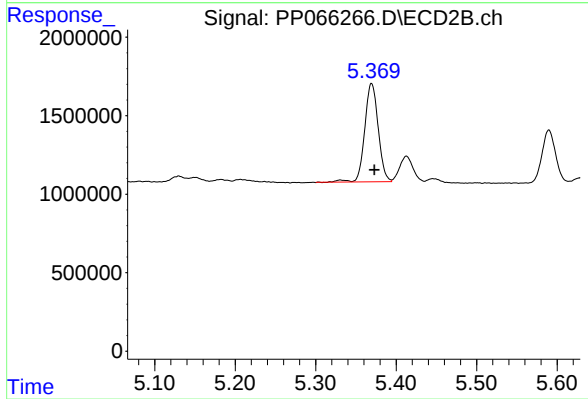
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.133 min
Response: 0
Conc: N.D.



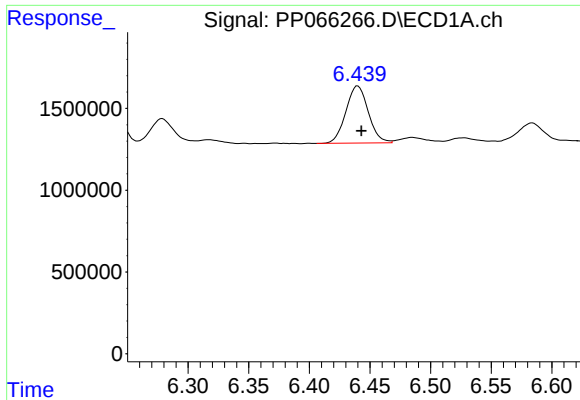
#22 AR-1248-2

R.T.: 6.232 min
Delta R.T.: -0.002 min
Response: 8699036
Conc: 136.42 ng/ml



#22 AR-1248-2

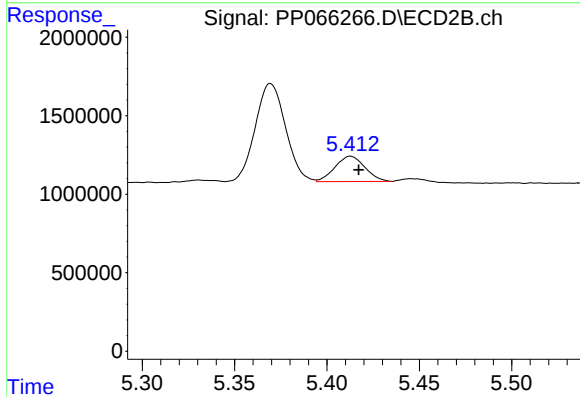
R.T.: 5.370 min
Delta R.T.: -0.003 min
Response: 7305585
Conc: 128.51 ng/ml



#23 AR-1248-3

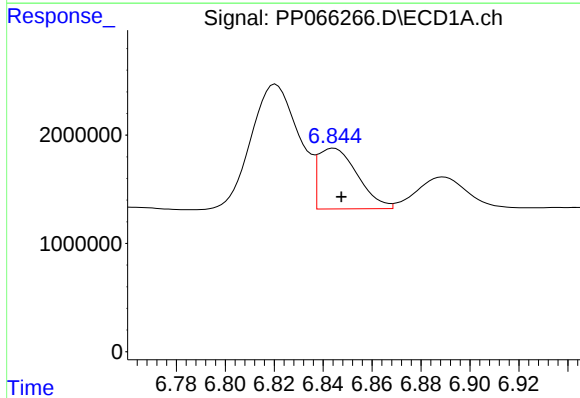
R.T.: 6.440 min
Delta R.T.: -0.003 min
Response: 4507987
Conc: 67.14 ng/ml

Instrument :
ECD_P
ClientSampleId :
BC216351-2-1



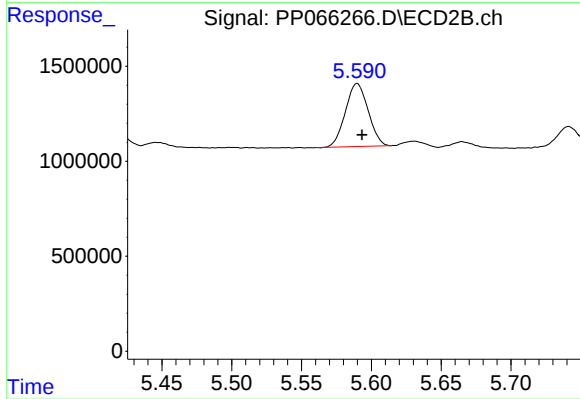
#23 AR-1248-3

R.T.: 5.413 min
Delta R.T.: -0.004 min
Response: 1829325
Conc: 31.29 ng/ml



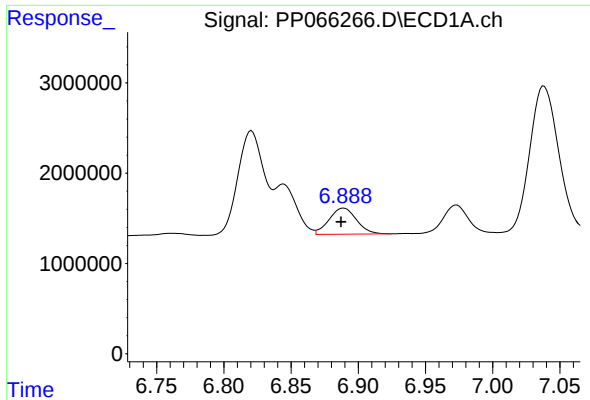
#24 AR-1248-4

R.T.: 6.844 min
Delta R.T.: -0.003 min
Response: 6252613
Conc: 82.94 ng/ml



#24 AR-1248-4

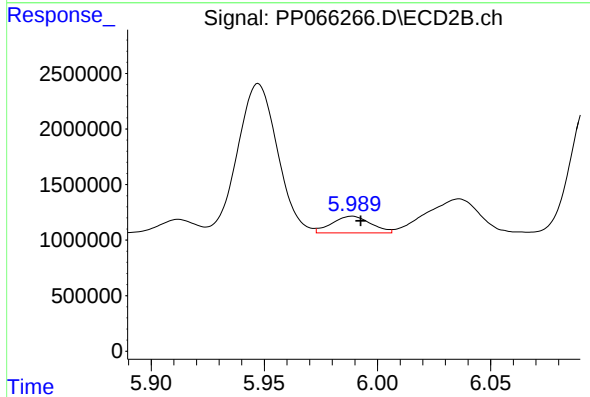
R.T.: 5.590 min
Delta R.T.: -0.004 min
Response: 3768752
Conc: 56.58 ng/ml



#25 AR-1248-5

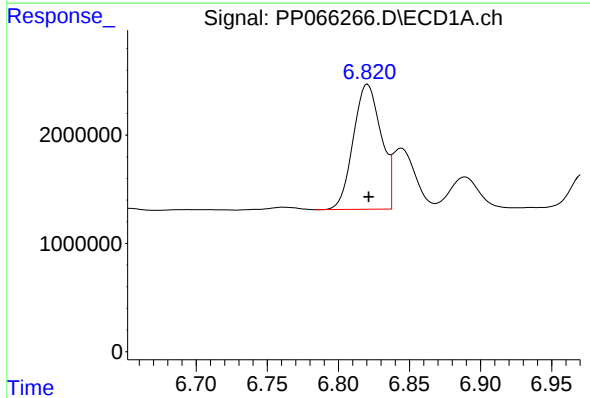
R.T.: 6.889 min
Delta R.T.: 0.002 min
Response: 4073447
Conc: 52.13 ng/ml

Instrument :
ECD_P
ClientSampleId :
BC216351-2-1



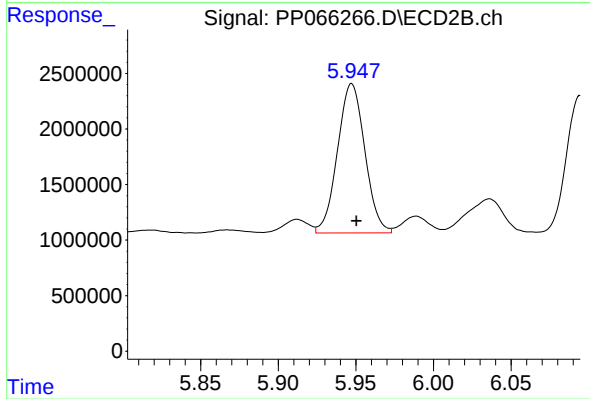
#25 AR-1248-5

R.T.: 5.989 min
Delta R.T.: -0.004 min
Response: 1803717
Conc: 30.61 ng/ml



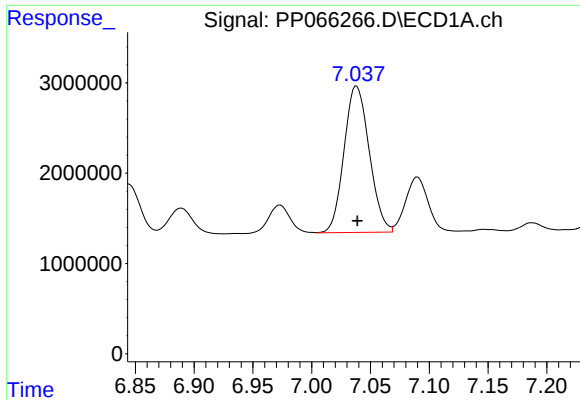
#26 AR-1254-1

R.T.: 6.821 min
Delta R.T.: 0.000 min
Response: 15689484
Conc: 198.38 ng/ml



#26 AR-1254-1

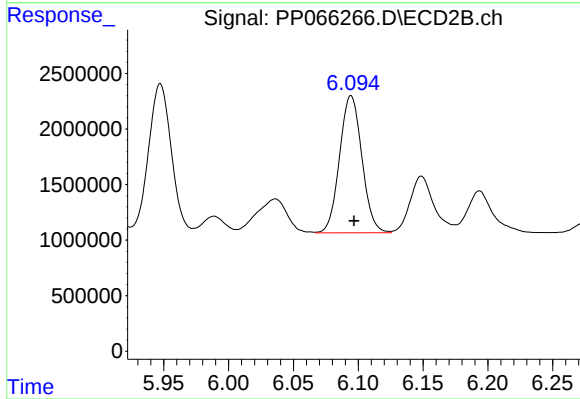
R.T.: 5.947 min
Delta R.T.: -0.003 min
Response: 16469923
Conc: 187.65 ng/ml



#27 AR-1254-2

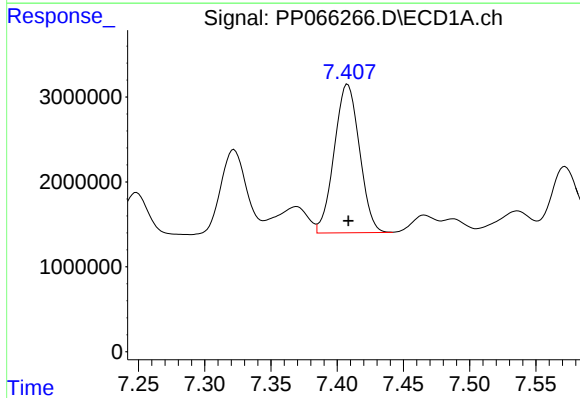
R.T.: 7.038 min
Delta R.T.: 0.000 min
Response: 24175821
Conc: 200.52 ng/ml

Instrument :
ECD_P
ClientSampleId :
BC216351-2-1



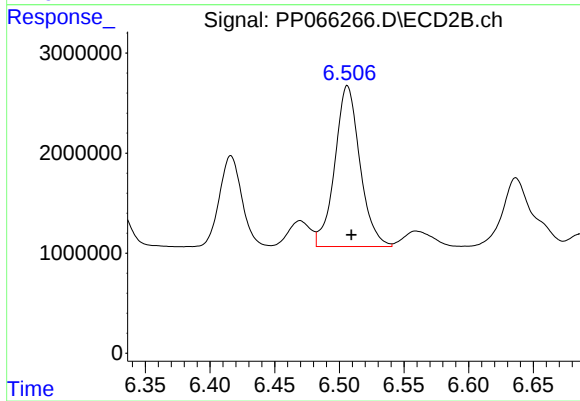
#27 AR-1254-2

R.T.: 6.094 min
Delta R.T.: -0.002 min
Response: 14801947
Conc: 195.71 ng/ml



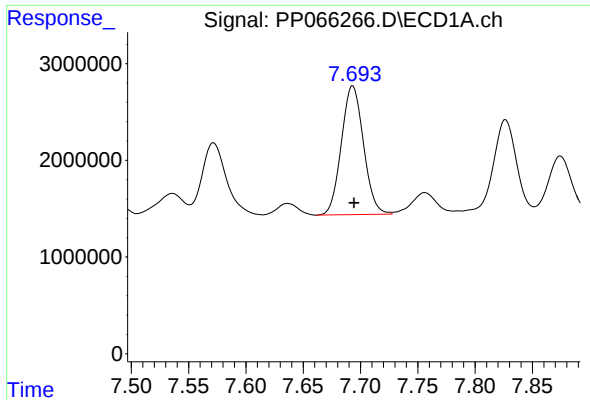
#28 AR-1254-3

R.T.: 7.408 min
Delta R.T.: 0.000 min
Response: 23263001
Conc: 195.74 ng/ml



#28 AR-1254-3

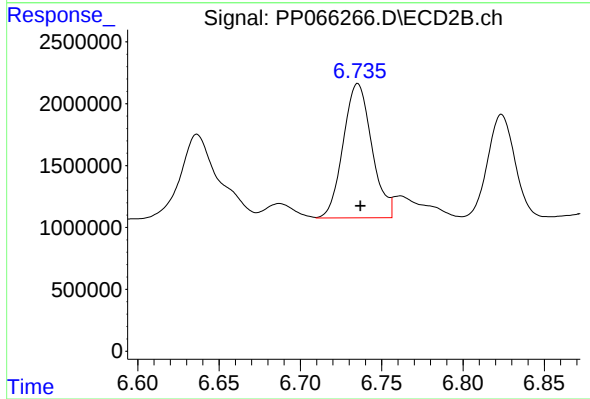
R.T.: 6.506 min
Delta R.T.: -0.003 min
Response: 21754998
Conc: 191.81 ng/ml



#29 AR-1254-4

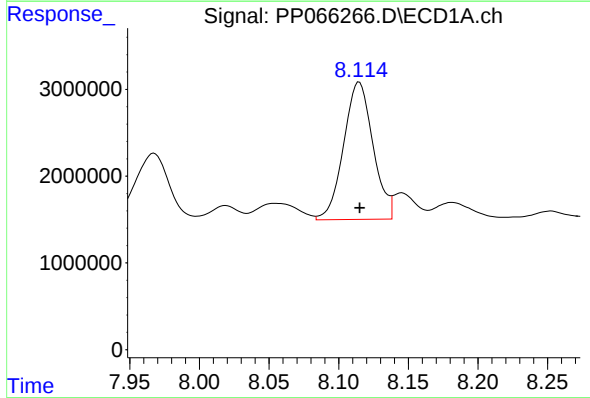
R.T.: 7.693 min
Delta R.T.: -0.001 min
Response: 17921806
Conc: 204.46 ng/ml

Instrument :
ECD_P
ClientSampleId :
BC216351-2-1



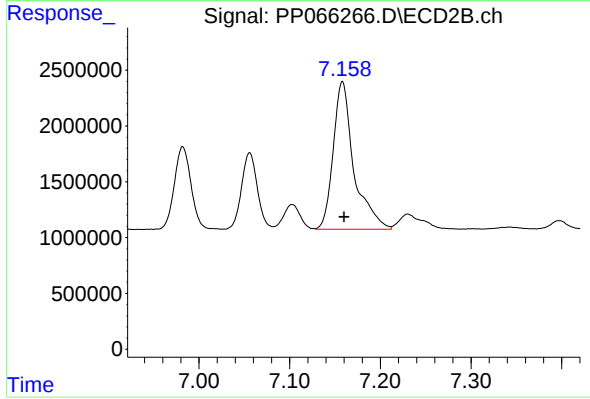
#29 AR-1254-4

R.T.: 6.735 min
Delta R.T.: -0.002 min
Response: 13262818
Conc: 211.66 ng/ml



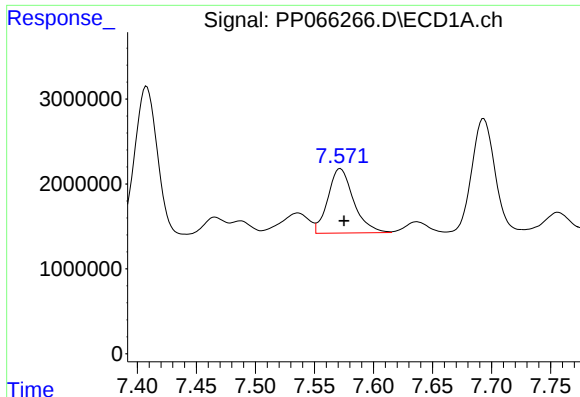
#30 AR-1254-5

R.T.: 8.115 min
Delta R.T.: 0.000 min
Response: 23292208
Conc: 242.90 ng/ml



#30 AR-1254-5

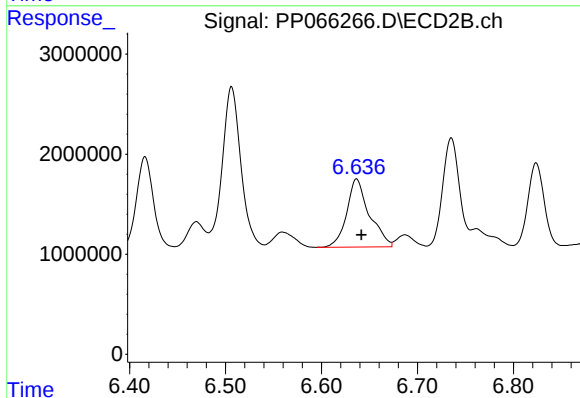
R.T.: 7.158 min
Delta R.T.: -0.002 min
Response: 20936454
Conc: 225.99 ng/ml



#31 AR-1260-1

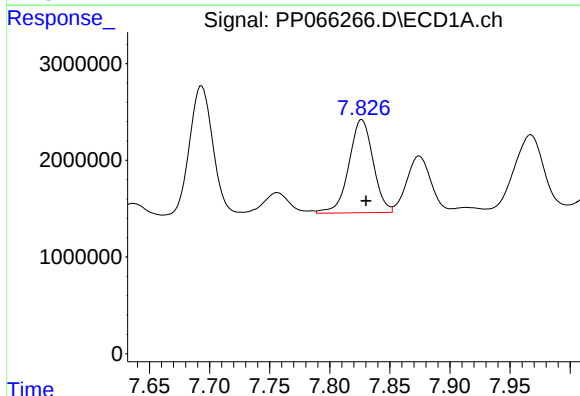
R.T.: 7.572 min
Delta R.T.: -0.003 min
Response: 11488965
Conc: 120.86 ng/ml

Instrument :
ECD_P
ClientSampleId :
BC216351-2-1



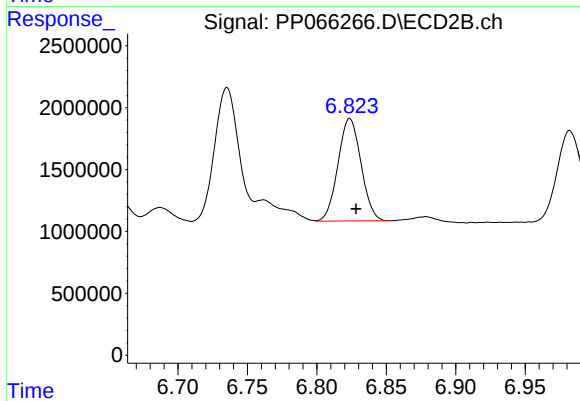
#31 AR-1260-1

R.T.: 6.636 min
Delta R.T.: -0.005 min
Response: 11214692
Conc: 142.49 ng/ml



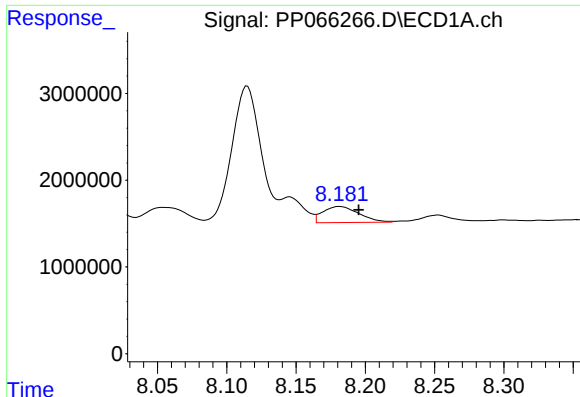
#32 AR-1260-2

R.T.: 7.827 min
Delta R.T.: -0.003 min
Response: 13489729
Conc: 124.70 ng/ml



#32 AR-1260-2

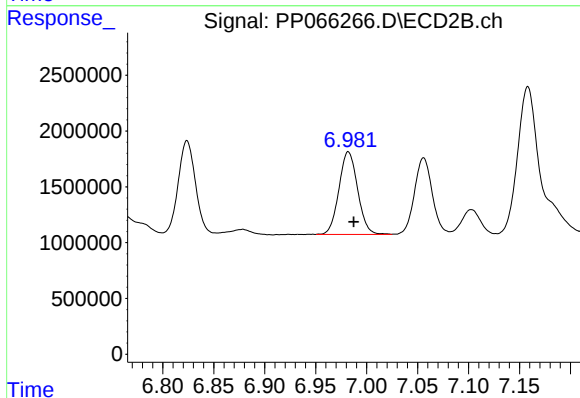
R.T.: 6.824 min
Delta R.T.: -0.005 min
Response: 9569641
Conc: 104.59 ng/ml



#33 AR-1260-3

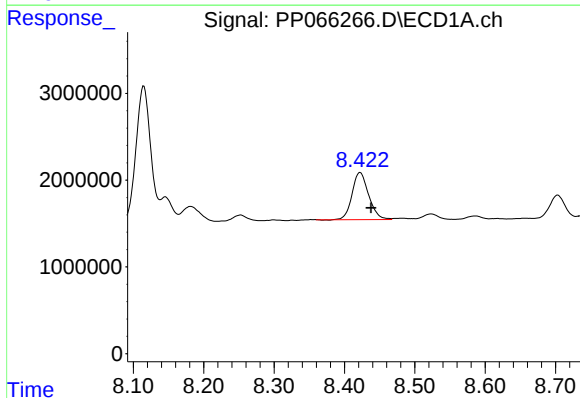
R.T.: 8.182 min
Delta R.T.: -0.014 min
Response: 3342149
Conc: 44.13 ng/ml

Instrument :
ECD_P
ClientSampleId :
BC216351-2-1



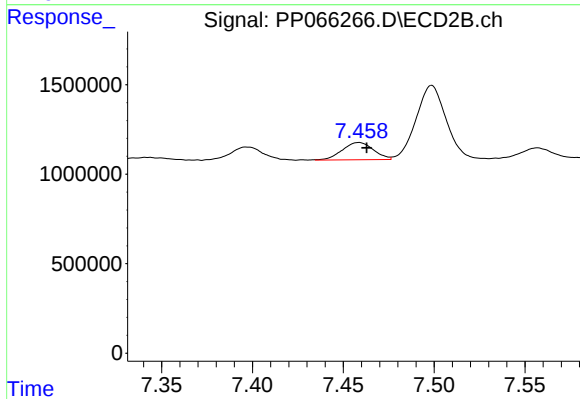
#33 AR-1260-3

R.T.: 6.982 min
Delta R.T.: -0.005 min
Response: 9457606
Conc: 113.06 ng/ml



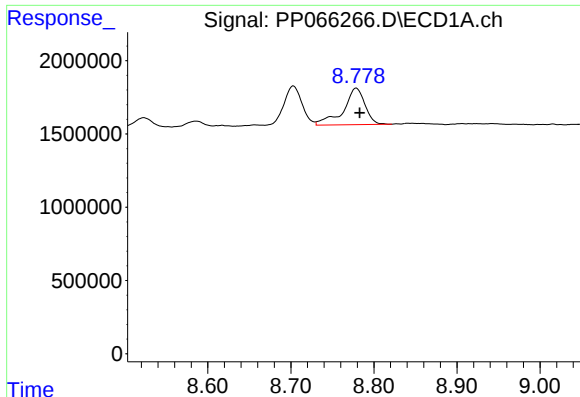
#34 AR-1260-4

R.T.: 8.422 min
Delta R.T.: -0.016 min
Response: 8912359
Conc: 101.36 ng/ml



#34 AR-1260-4

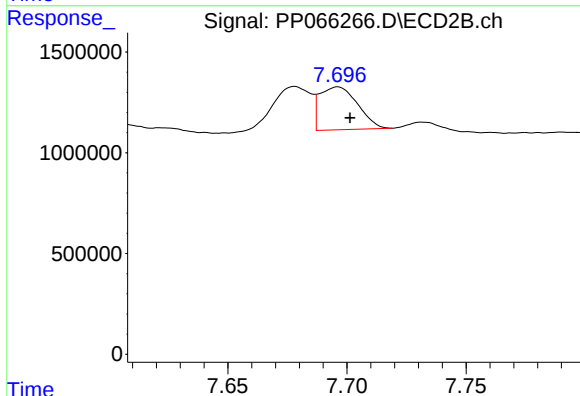
R.T.: 7.459 min
Delta R.T.: -0.004 min
Response: 1160568
Conc: 19.08 ng/ml



#35 AR-1260-5

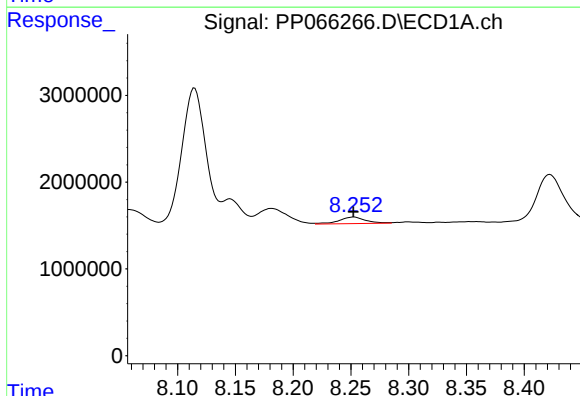
R.T.: 8.779 min
Delta R.T.: -0.004 min
Response: 4520836
Conc: 27.37 ng/ml

Instrument :
ECD_P
ClientSampleId :
BC216351-2-1



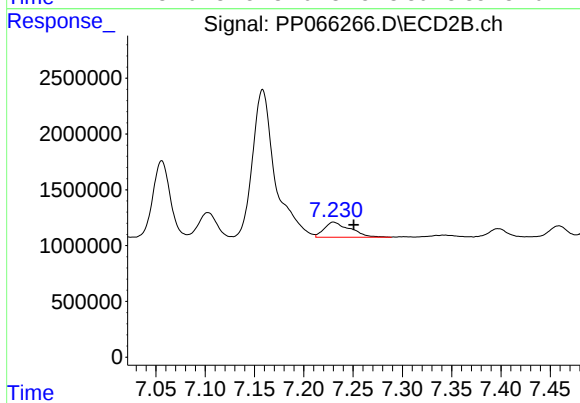
#35 AR-1260-5

R.T.: 7.696 min
Delta R.T.: -0.005 min
Response: 2358827
Conc: 17.68 ng/ml



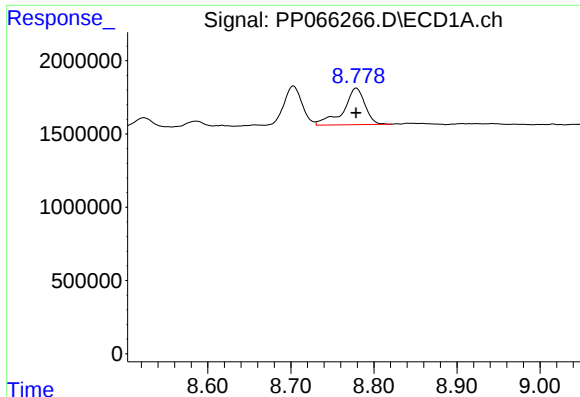
#36 AR-1262-1

R.T.: 8.252 min
Delta R.T.: 0.000 min
Response: 1196943
Conc: 22.31 ng/ml



#36 AR-1262-1

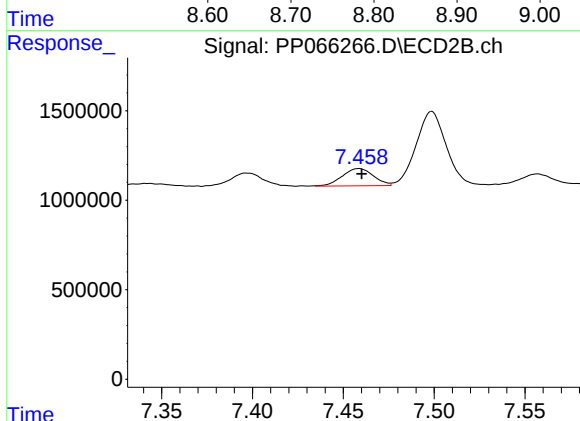
R.T.: 7.230 min
Delta R.T.: -0.021 min
Response: 2463404
Conc: 58.35 ng/ml



#37 AR-1262-2

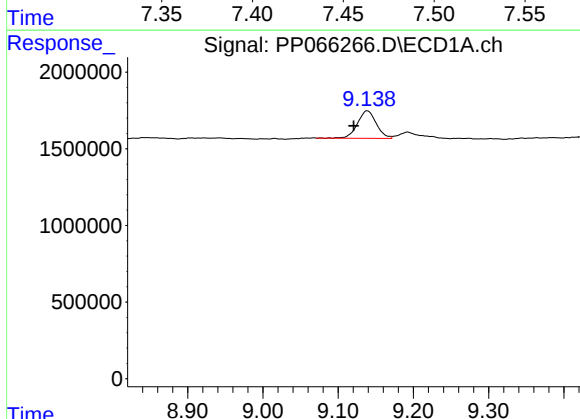
R.T.: 8.779 min
Delta R.T.: 0.000 min
Response: 4520836
Conc: 21.33 ng/ml

Instrument :
ECD_P
ClientSampleId :
BC216351-2-1



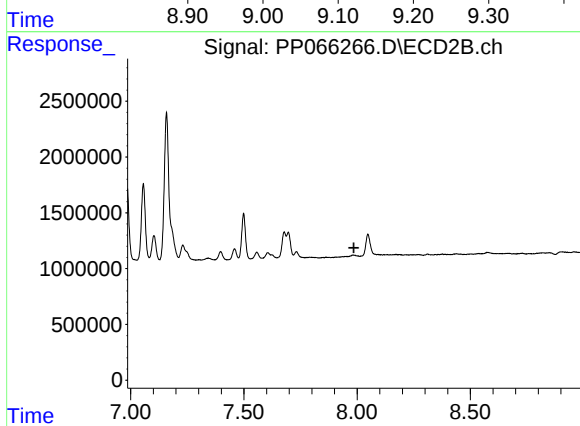
#37 AR-1262-2

R.T.: 7.459 min
Delta R.T.: -0.002 min
Response: 1160568
Conc: 13.58 ng/ml



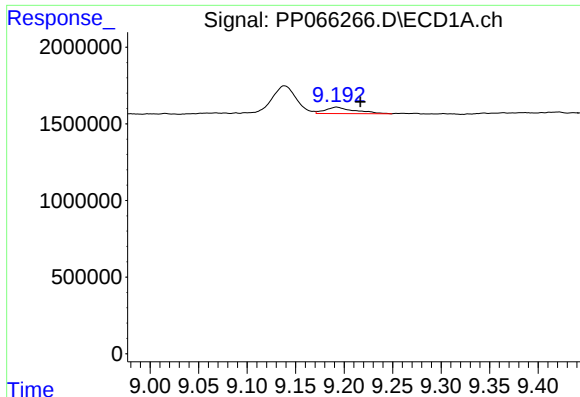
#38 AR-1262-3

R.T.: 9.139 min
Delta R.T.: 0.018 min
Response: 3114949
Conc: 21.24 ng/ml



#38 AR-1262-3

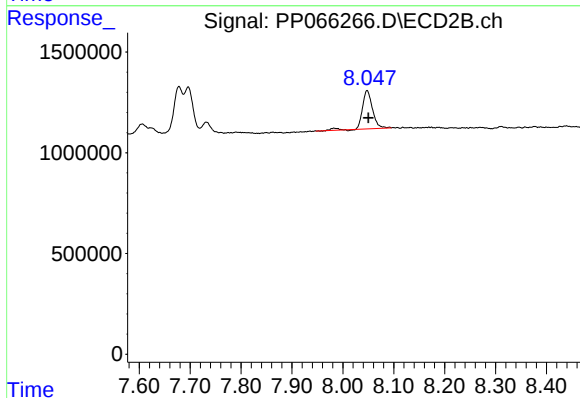
R.T.: 0.000 min
Exp R.T. : 7.985 min
Response: 0
Conc: N.D.



#39 AR-1262-4

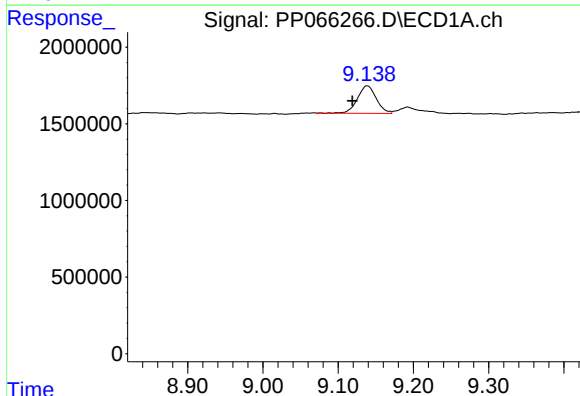
R.T.: 9.193 min
Delta R.T.: -0.024 min
Response: 870359
Conc: 7.26 ng/ml

Instrument :
ECD_P
ClientSampleId :
BC216351-2-1



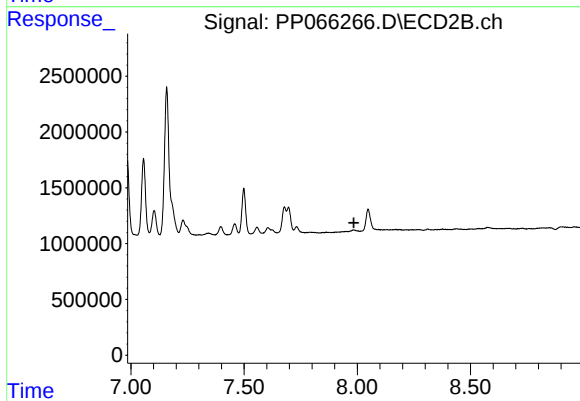
#39 AR-1262-4

R.T.: 8.048 min
Delta R.T.: -0.003 min
Response: 2641912
Conc: 21.88 ng/ml



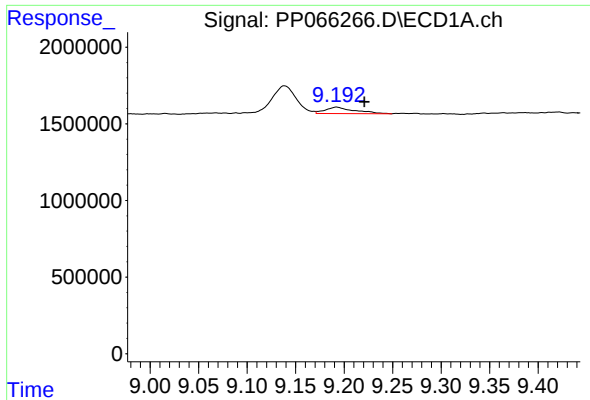
#41 AR-1268-1

R.T.: 9.139 min
Delta R.T.: 0.020 min
Response: 3114949
Conc: 12.53 ng/ml



#41 AR-1268-1

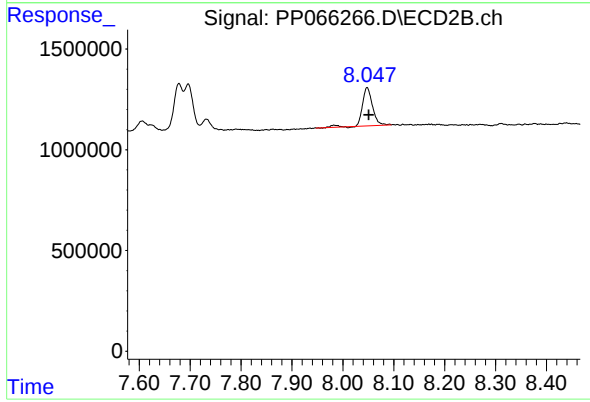
R.T.: 0.000 min
Exp R.T.: 7.985 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 9.193 min
Delta R.T.: -0.028 min
Response: 870359
Conc: 3.63 ng/ml

Instrument :
ECD_P
ClientSampleId :
BC216351-2-1



#42 AR-1268-2

R.T.: 8.048 min
Delta R.T.: -0.003 min
Response: 2641912
Conc: 15.49 ng/ml