

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP121923\
 Data File : PP062523.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Dec 2023 15:03
 Operator : YP\AJ
 Sample : 05886-09
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 19 16:50:41 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP121823.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Dec 19 06:30:31 2023
 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...	4.399	3.685	22899295	43884624	11.251	12.797
2)	SA Decachlor...	10.143	8.789	10152954	16840408	8.158	7.519
Target Compounds							
3)	L1 AR-1016-1	5.553f	4.794	381122	1258633	6.364	12.176 #
4)	L1 AR-1016-2	0.000	4.794f	0	1258633	N.D.	8.611 #
6)	L1 AR-1016-4	0.000	5.037	0	6087594	N.D.	91.479 #
7)	L1 AR-1016-5	6.050	5.251	416241	4480138	8.632	50.382 #
8)	L2 AR-1221-1	4.604	0.000	1099086	0	44.911	N.D. #
9)	L2 AR-1221-2	0.000	3.974f	0	2636710	N.D.	87.578 #
12)	L3 AR-1232-2	5.328f	4.794f	208474	1258633	8.891	18.796 #
14)	L3 AR-1232-4	0.000	5.076	0	1464131	N.D.	41.928 #
15)	L3 AR-1232-5	5.845	5.251	1548301	4480138	98.018	117.427
16)	L4 AR-1242-1	5.553f	4.794	381122	1258633	7.707	14.319 #
17)	L4 AR-1242-2	0.000	4.794f	0	1258633	N.D.	10.271 #
19)	L4 AR-1242-4	0.000	5.076	0	1464131	N.D.	21.136 #
20)	L4 AR-1242-5	6.495	5.609	1059682	9578794	27.243	119.351 #
21)	L5 AR-1248-1	5.553f	4.794	381122	1258633	10.128	19.103 #
22)	L5 AR-1248-2	5.845	5.037	1548301	6087594	26.280	63.203 #
23)	L5 AR-1248-3	6.050	5.076	416241	1464131	6.340	14.440 #
24)	L5 AR-1248-4	6.453	5.251	1662747	4480138	24.777	37.311 #
25)	L5 AR-1248-5	6.495	5.633f	1059682	2377399	16.142	21.951 #
26)	L6 AR-1254-1	6.428	5.609	3555976	9578794	47.471	54.007
27)	L6 AR-1254-2	6.647	5.759	4623163	7639249	40.655	49.461
28)	L6 AR-1254-3	7.014	6.169	3183163	8820181	27.354	36.555 #
29)	L6 AR-1254-4	7.300	6.400	1770033	2705706	23.667	20.760
30)	L6 AR-1254-5	7.735	6.823	4557414	9216228	58.472	45.986
31)	L7 AR-1260-1	7.180	6.302	680810	4148544	7.594	24.689 #
32)	L7 AR-1260-2	7.427f	6.493	720043	1873536	7.459	9.918 #
33)	L7 AR-1260-3	0.000	6.647	0	1694889	N.D.	9.111 #
34)	L7 AR-1260-4	8.034	7.125	2035429	955367	27.328	6.472 #
35)	L7 AR-1260-5	8.346	7.383	203500	1010958	1.499	3.330 #
36)	L8 AR-1262-1	7.883f	0.000	1085856	0	26.071	N.D. #
37)	L8 AR-1262-2	8.346	7.125	203500	955367	1.314	5.065 #
39)	L8 AR-1262-4	8.753	0.000	3239472	0	38.443	N.D. #
42)	L9 AR-1268-2	8.753	0.000	3239472	0	18.174	N.D. #
43)	L9 AR-1268-3	8.976	0.000	418032	0	2.627	N.D. #

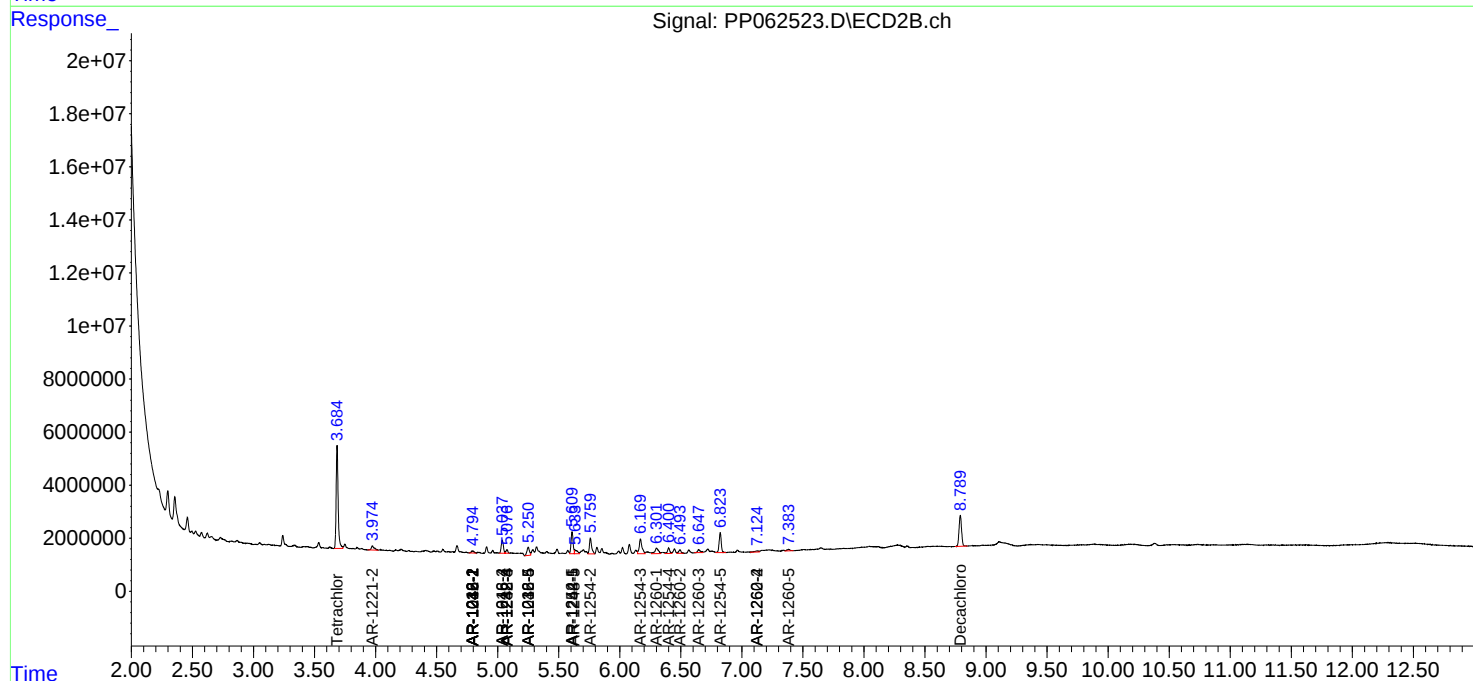
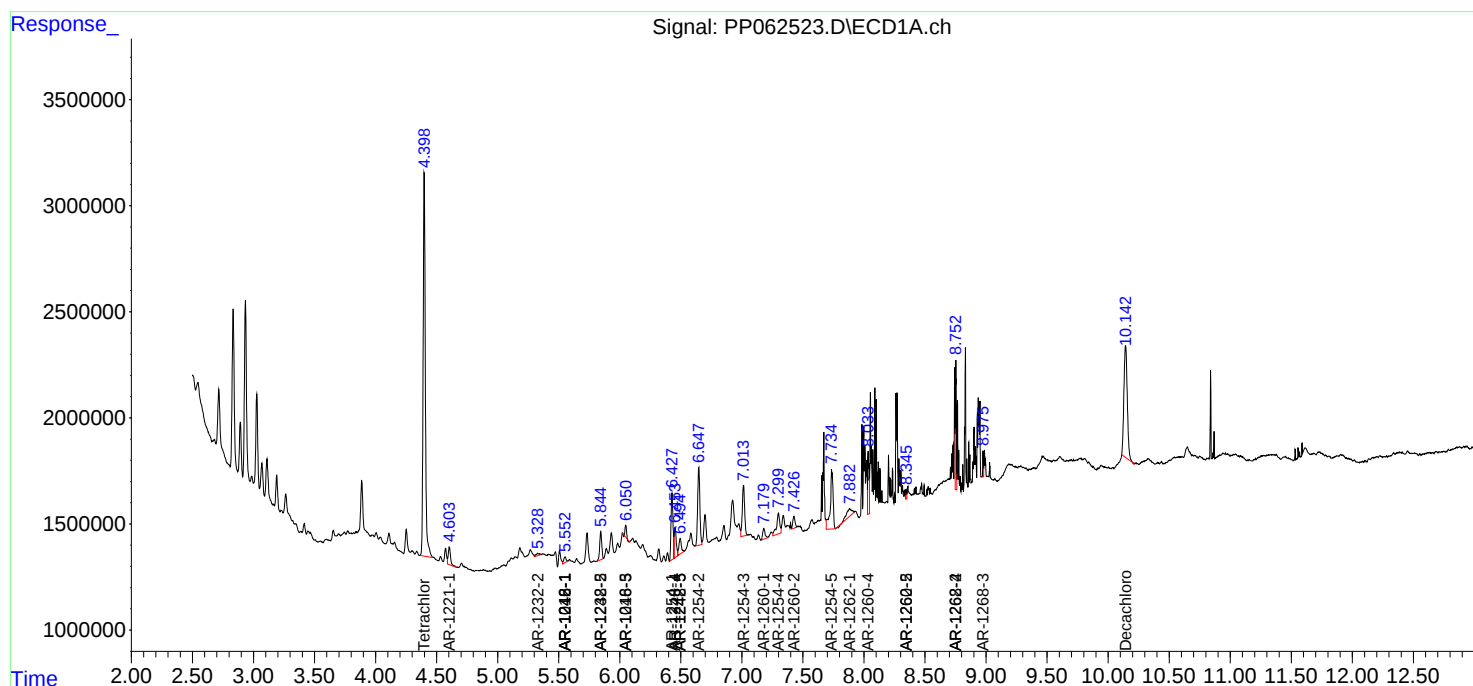
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

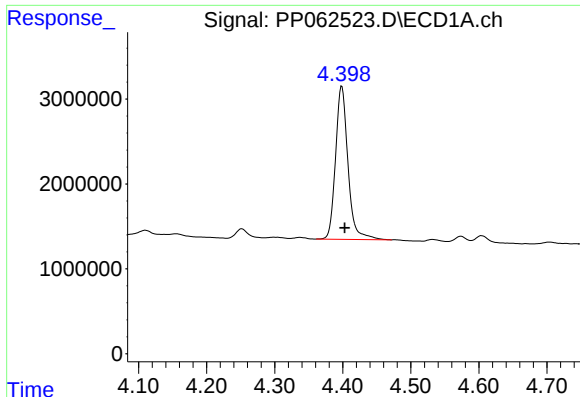
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP121923\
Data File : PP062523.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Dec 2023 15:03
Operator : YP\AJ
Sample : 05886-09
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ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 19 16:50:41 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP121823.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Dec 19 06:30:31 2023
Response via : Initial Calibration
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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

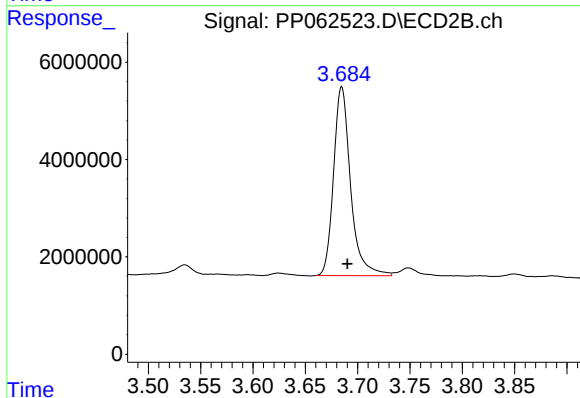




#1 Tetrachloro-m-xylene

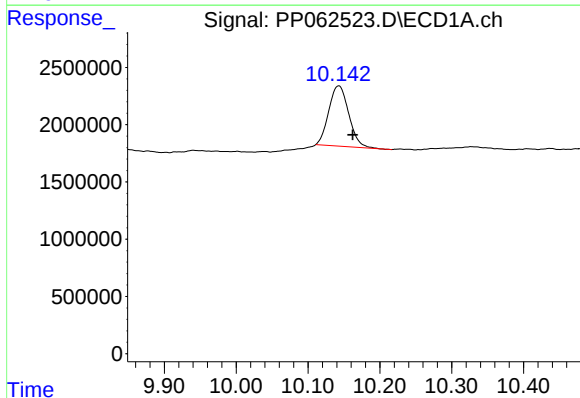
R.T.: 4.399 min
Delta R.T.: -0.004 min
Response: 22899295
Conc: 11.25 ng/ml

Instrument :
ECD_P
ClientSampleId :



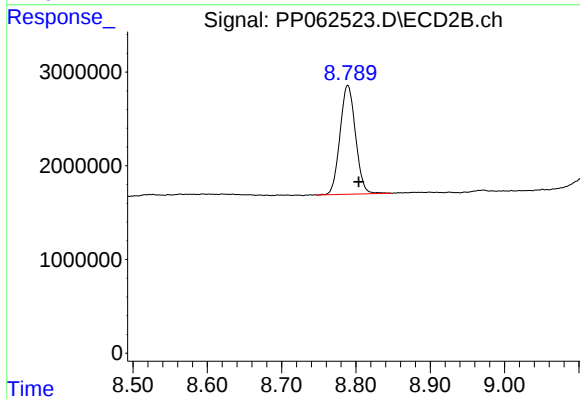
#1 Tetrachloro-m-xylene

R.T.: 3.685 min
Delta R.T.: -0.005 min
Response: 43884624
Conc: 12.80 ng/ml



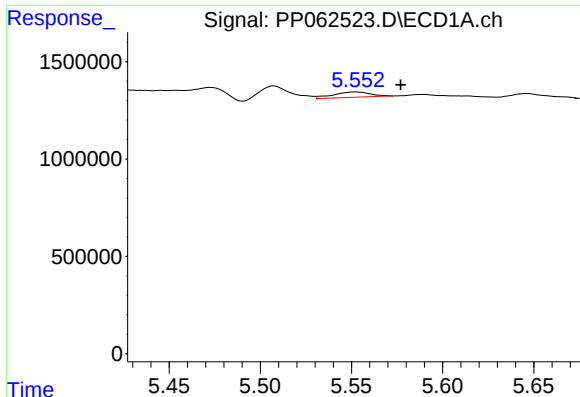
#2 Decachlorobiphenyl

R.T.: 10.143 min
Delta R.T.: -0.019 min
Response: 10152954
Conc: 8.16 ng/ml



#2 Decachlorobiphenyl

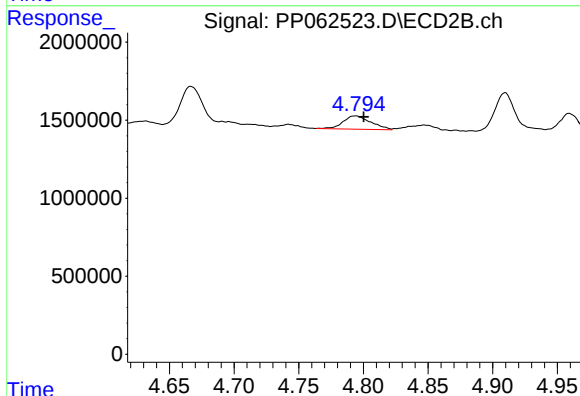
R.T.: 8.789 min
Delta R.T.: -0.015 min
Response: 16840408
Conc: 7.52 ng/ml



#3 AR-1016-1

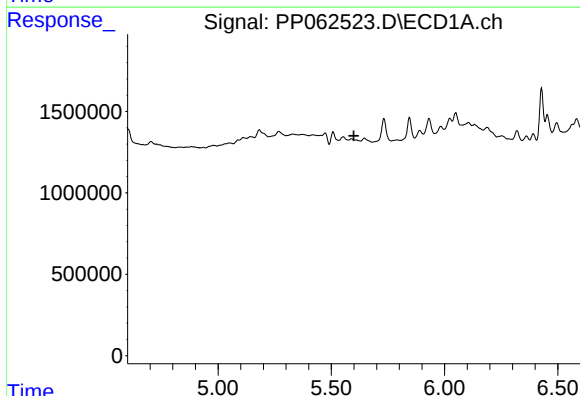
R.T.: 5.553 min
Delta R.T.: -0.024 min
Response: 381122
Conc: 6.36 ng/ml

Instrument :
ECD_P
ClientSampleId :



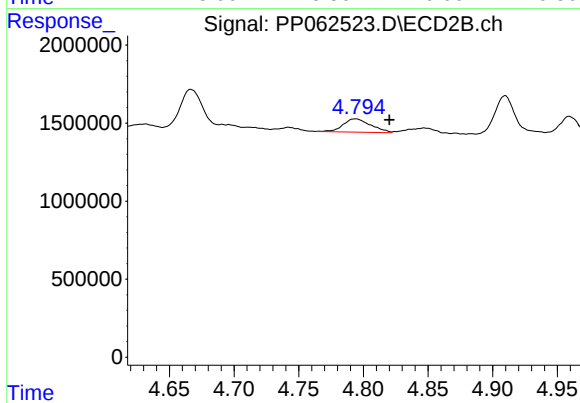
#3 AR-1016-1

R.T.: 4.794 min
Delta R.T.: -0.006 min
Response: 1258633
Conc: 12.18 ng/ml



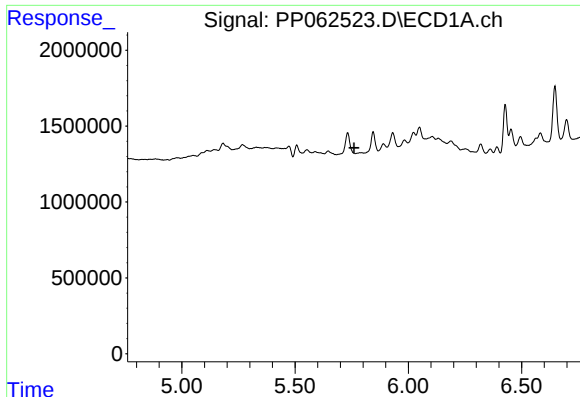
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.600 min
Response: 0
Conc: N.D.



#4 AR-1016-2

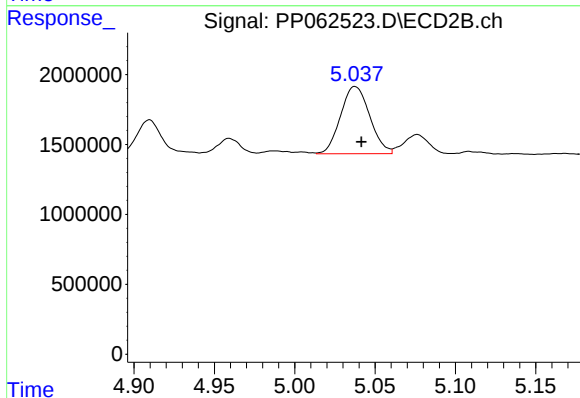
R.T.: 4.794 min
Delta R.T.: -0.026 min
Response: 1258633
Conc: 8.61 ng/ml



#6 AR-1016-4

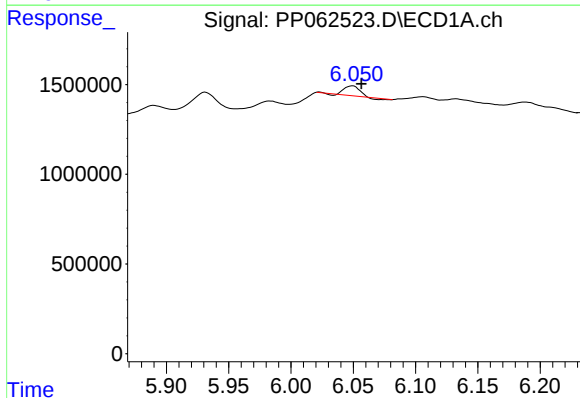
R.T.: 0.000 min
Exp R.T.: 5.760 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



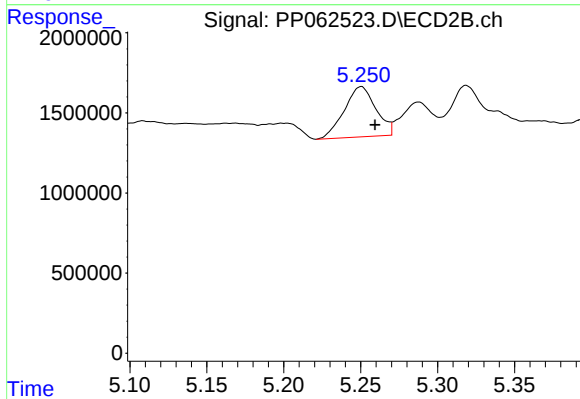
#6 AR-1016-4

R.T.: 5.037 min
Delta R.T.: -0.004 min
Response: 6087594
Conc: 91.48 ng/ml



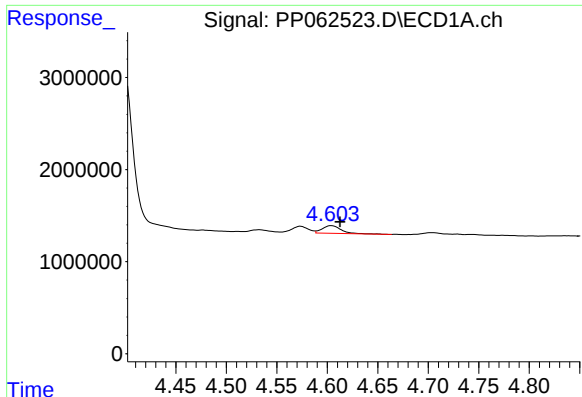
#7 AR-1016-5

R.T.: 6.050 min
Delta R.T.: -0.007 min
Response: 416241
Conc: 8.63 ng/ml



#7 AR-1016-5

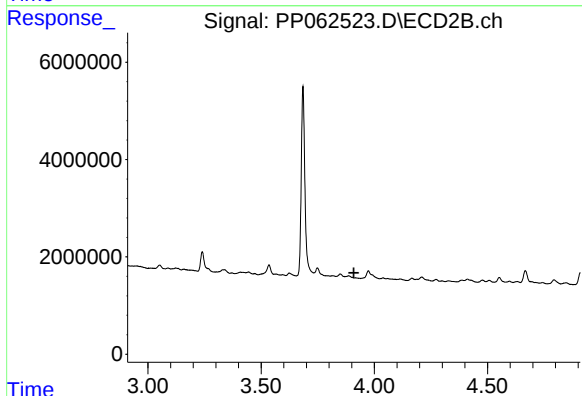
R.T.: 5.251 min
Delta R.T.: -0.009 min
Response: 4480138
Conc: 50.38 ng/ml



#8 AR-1221-1

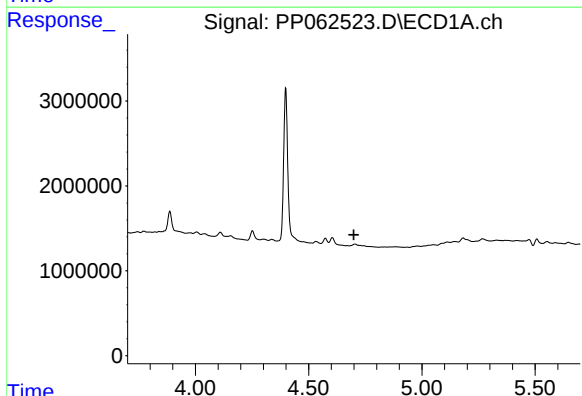
R.T.: 4.604 min
Delta R.T.: -0.009 min
Response: 1099086
Conc: 44.91 ng/ml

Instrument :
ECD_P
ClientSampleId :



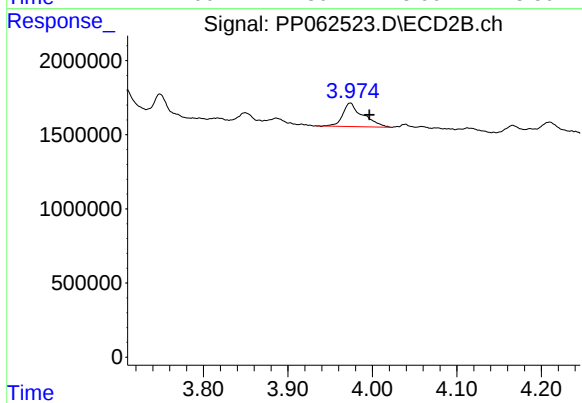
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.910 min
Response: 0
Conc: N.D.



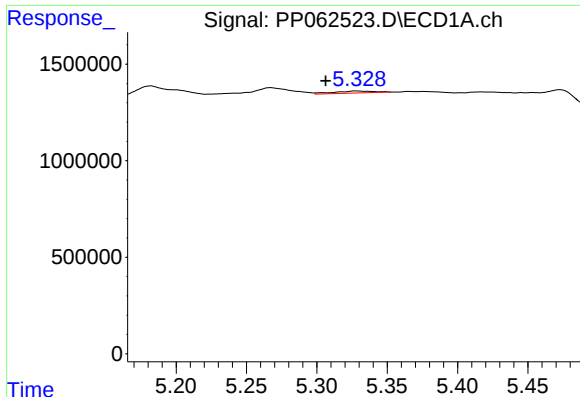
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.699 min
Response: 0
Conc: N.D.



#9 AR-1221-2

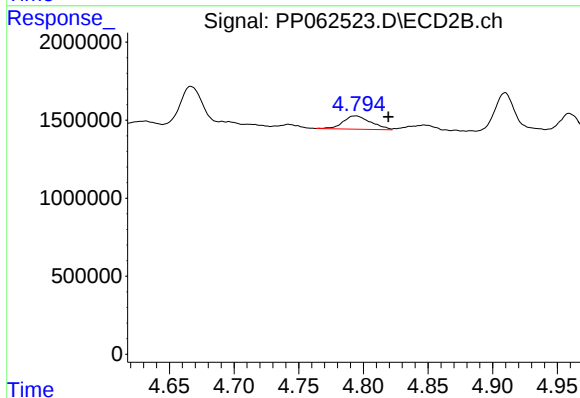
R.T.: 3.974 min
Delta R.T.: -0.022 min
Response: 2636710
Conc: 87.58 ng/ml



#12 AR-1232-2

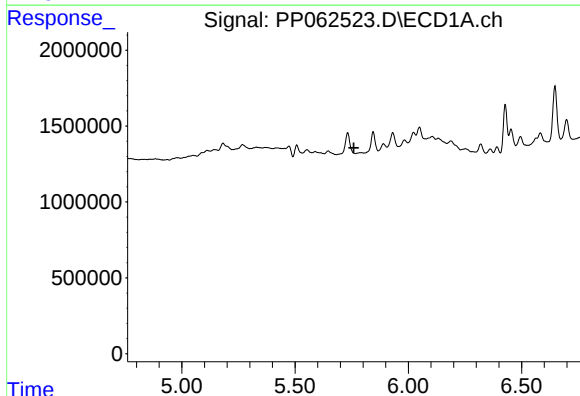
R.T.: 5.328 min
Delta R.T.: 0.022 min
Response: 208474
Conc: 8.89 ng/ml

Instrument :
ECD_P
ClientSampleId :



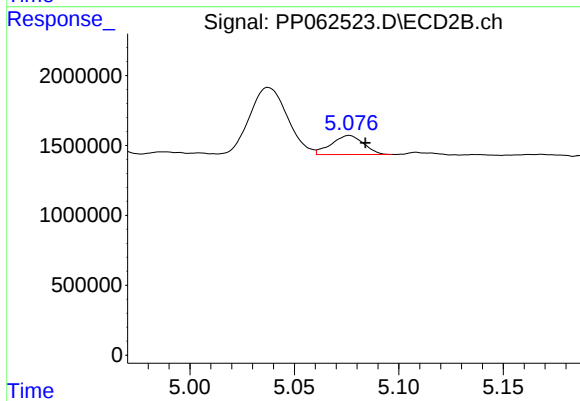
#12 AR-1232-2

R.T.: 4.794 min
Delta R.T.: -0.025 min
Response: 1258633
Conc: 18.80 ng/ml



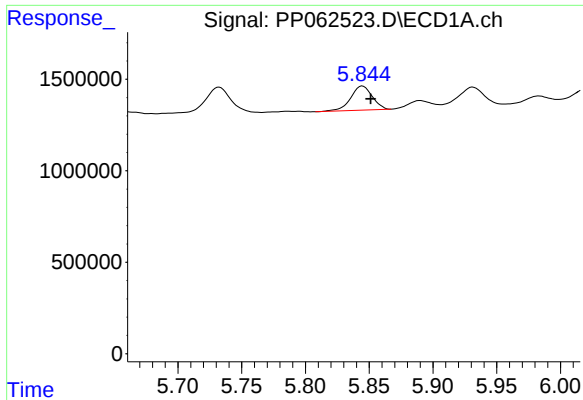
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.759 min
Response: 0
Conc: N.D.



#14 AR-1232-4

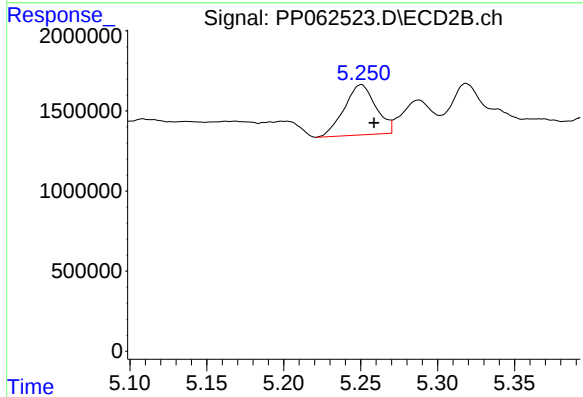
R.T.: 5.076 min
Delta R.T.: -0.008 min
Response: 1464131
Conc: 41.93 ng/ml



#15 AR-1232-5

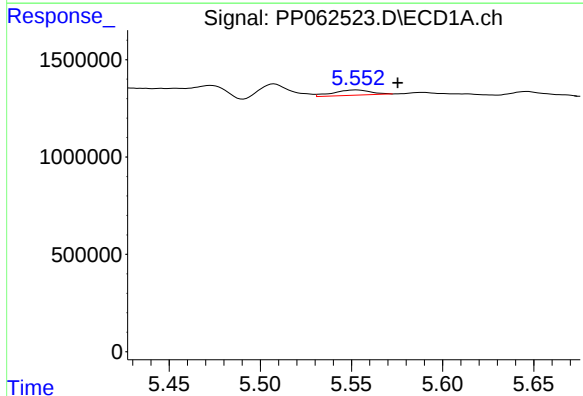
R.T.: 5.845 min
Delta R.T.: -0.006 min
Response: 1548301
Conc: 98.02 ng/ml

Instrument :
ECD_P
ClientSampleId :



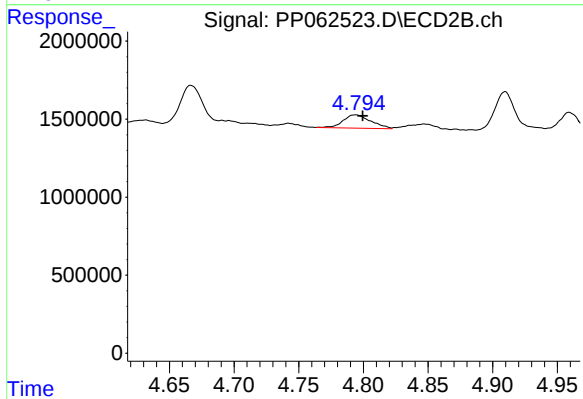
#15 AR-1232-5

R.T.: 5.251 min
Delta R.T.: -0.008 min
Response: 4480138
Conc: 117.43 ng/ml



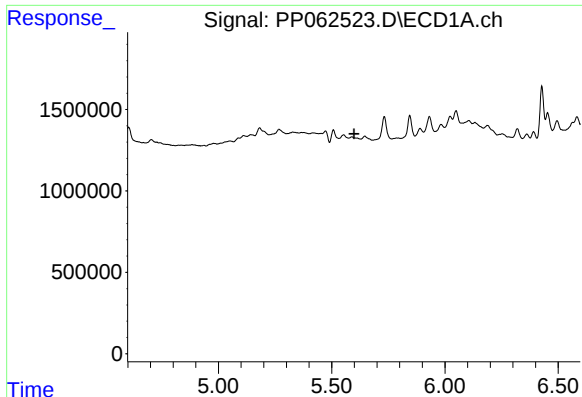
#16 AR-1242-1

R.T.: 5.553 min
Delta R.T.: -0.023 min
Response: 381122
Conc: 7.71 ng/ml



#16 AR-1242-1

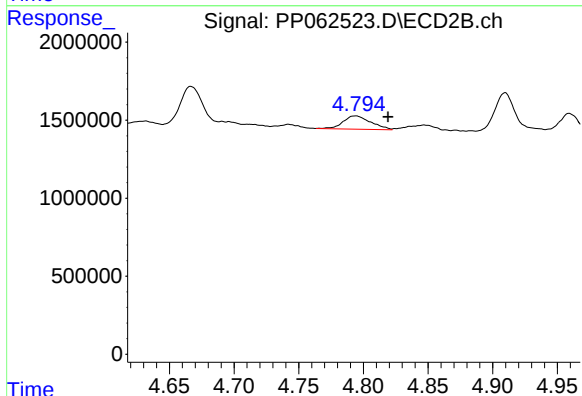
R.T.: 4.794 min
Delta R.T.: -0.005 min
Response: 1258633
Conc: 14.32 ng/ml



#17 AR-1242-2

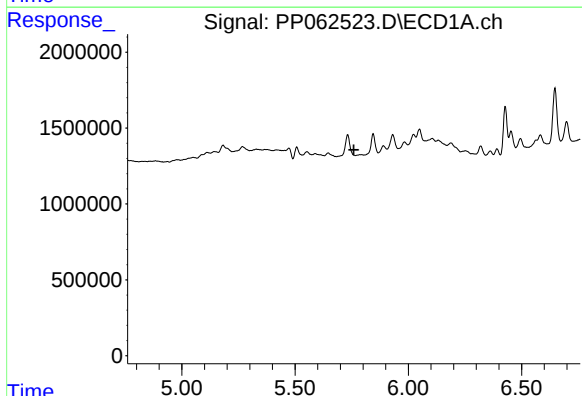
R.T.: 0.000 min
Exp R.T.: 5.599 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



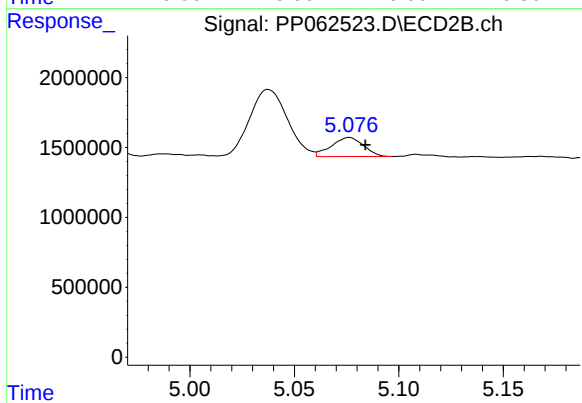
#17 AR-1242-2

R.T.: 4.794 min
Delta R.T.: -0.025 min
Response: 1258633
Conc: 10.27 ng/ml



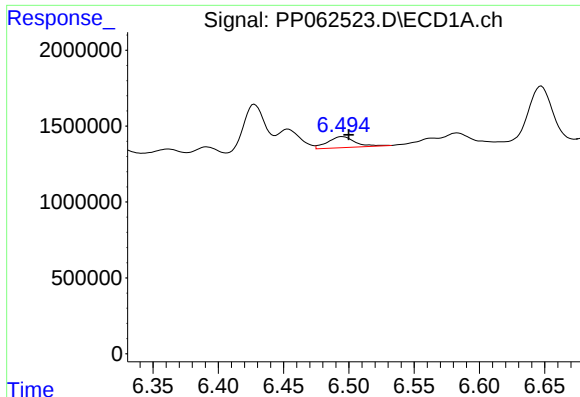
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 5.759 min
Response: 0
Conc: N.D.



#19 AR-1242-4

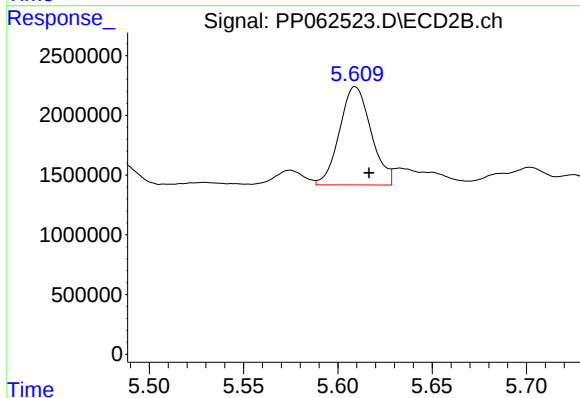
R.T.: 5.076 min
Delta R.T.: -0.008 min
Response: 1464131
Conc: 21.14 ng/ml



#20 AR-1242-5

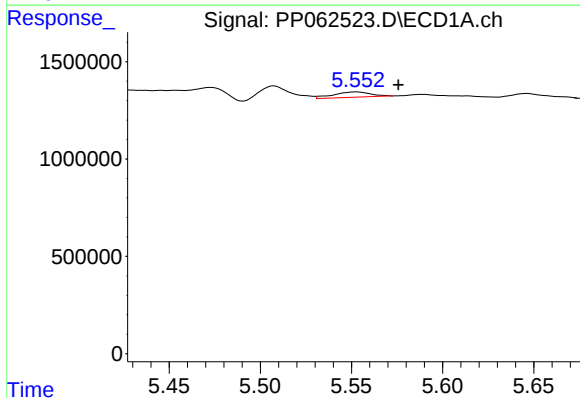
R.T.: 6.495 min
Delta R.T.: -0.005 min
Response: 1059682
Conc: 27.24 ng/ml

Instrument :
ECD_P
ClientSampleId :



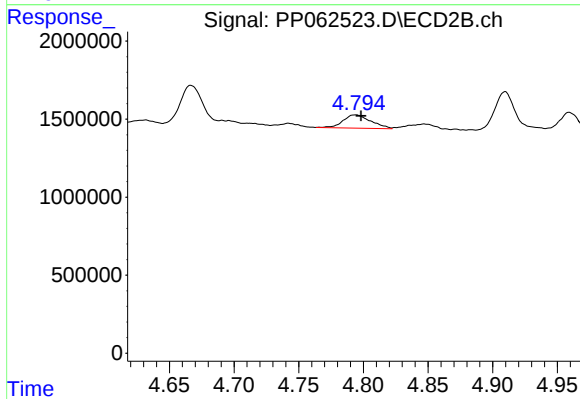
#20 AR-1242-5

R.T.: 5.609 min
Delta R.T.: -0.007 min
Response: 9578794
Conc: 119.35 ng/ml



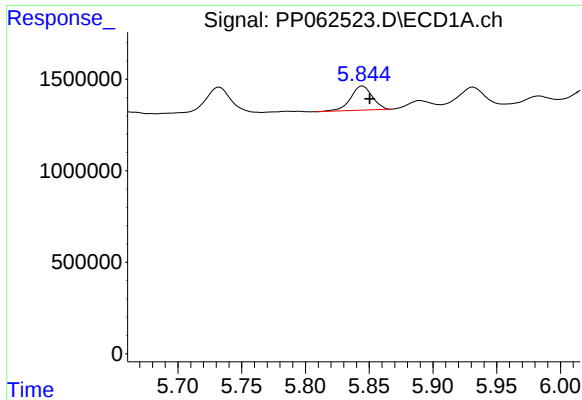
#21 AR-1248-1

R.T.: 5.553 min
Delta R.T.: -0.023 min
Response: 381122
Conc: 10.13 ng/ml



#21 AR-1248-1

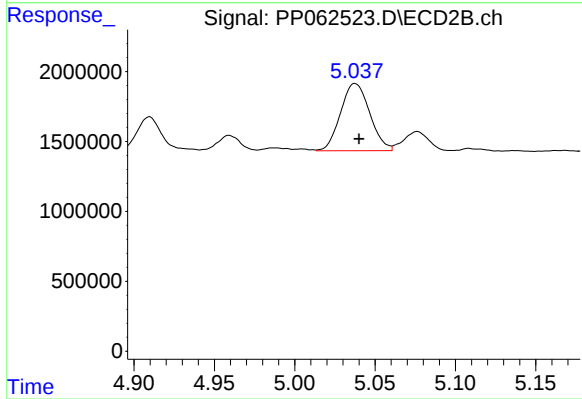
R.T.: 4.794 min
Delta R.T.: -0.004 min
Response: 1258633
Conc: 19.10 ng/ml



#22 AR-1248-2

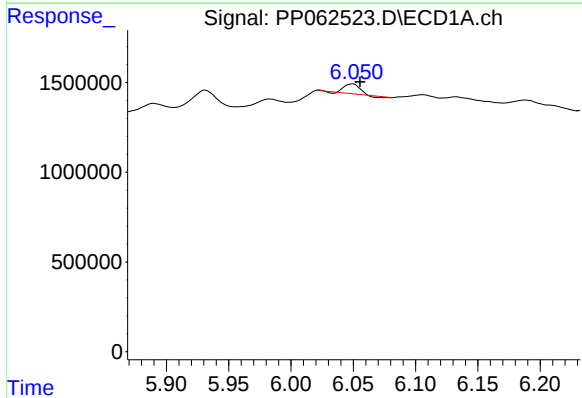
R.T.: 5.845 min
Delta R.T.: -0.006 min
Response: 1548301
Conc: 26.28 ng/ml

Instrument :
ECD_P
ClientSampleId :



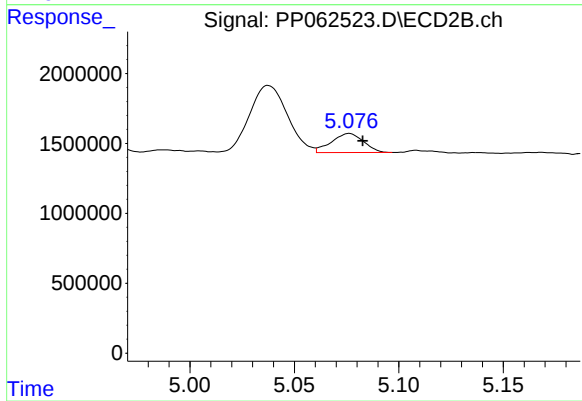
#22 AR-1248-2

R.T.: 5.037 min
Delta R.T.: -0.003 min
Response: 6087594
Conc: 63.20 ng/ml



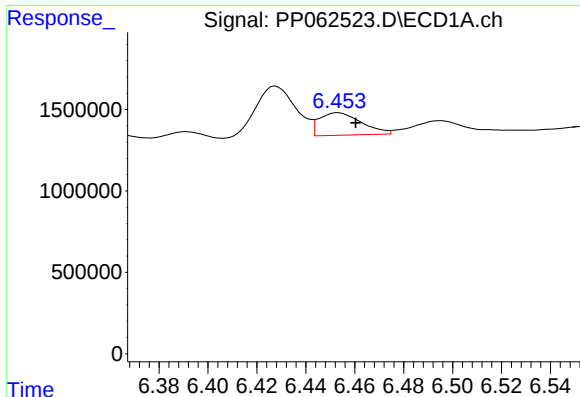
#23 AR-1248-3

R.T.: 6.050 min
Delta R.T.: -0.006 min
Response: 416241
Conc: 6.34 ng/ml



#23 AR-1248-3

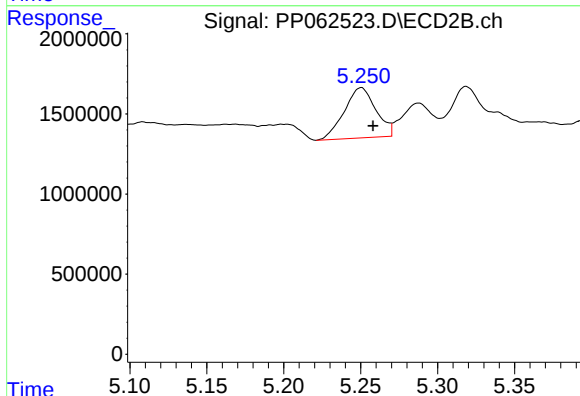
R.T.: 5.076 min
Delta R.T.: -0.006 min
Response: 1464131
Conc: 14.44 ng/ml



#24 AR-1248-4

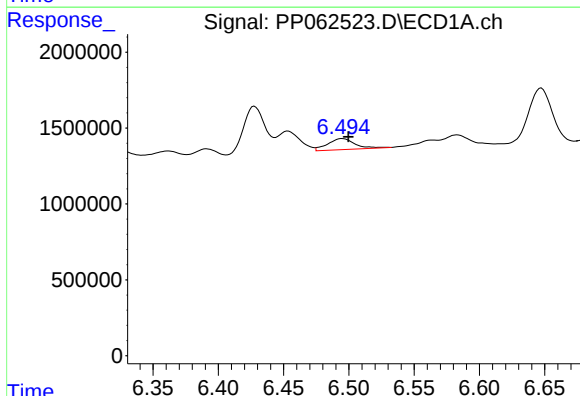
R.T.: 6.453 min
Delta R.T.: -0.007 min
Response: 1662747
Conc: 24.78 ng/ml

Instrument :
ECD_P
ClientSampleId :



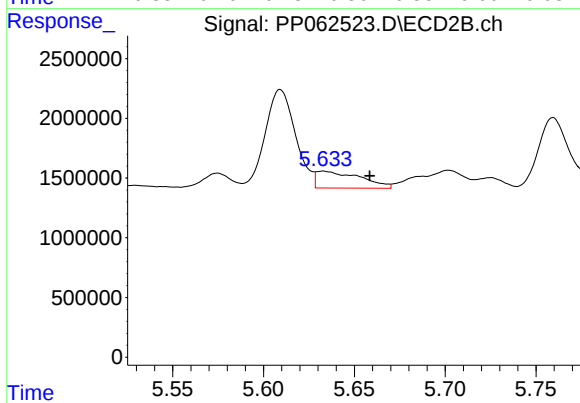
#24 AR-1248-4

R.T.: 5.251 min
Delta R.T.: -0.007 min
Response: 4480138
Conc: 37.31 ng/ml



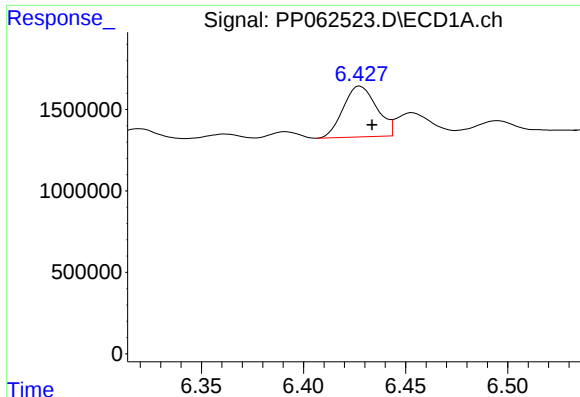
#25 AR-1248-5

R.T.: 6.495 min
Delta R.T.: -0.005 min
Response: 1059682
Conc: 16.14 ng/ml



#25 AR-1248-5

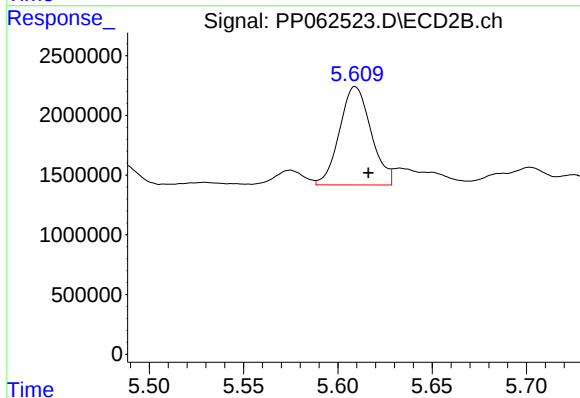
R.T.: 5.633 min
Delta R.T.: -0.026 min
Response: 2377399
Conc: 21.95 ng/ml



#26 AR-1254-1

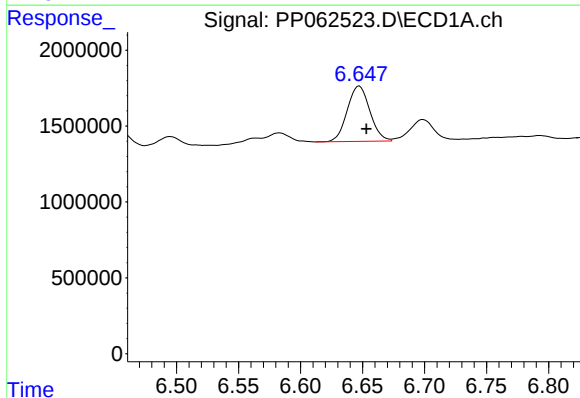
R.T.: 6.428 min
Delta R.T.: -0.006 min
Response: 3555976
Conc: 47.47 ng/ml

Instrument :
ECD_P
ClientSampleId :



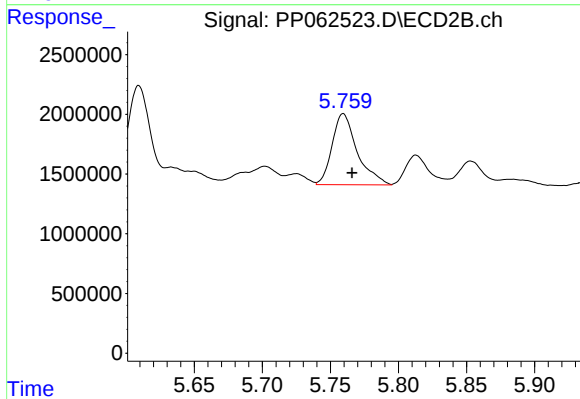
#26 AR-1254-1

R.T.: 5.609 min
Delta R.T.: -0.007 min
Response: 9578794
Conc: 54.01 ng/ml



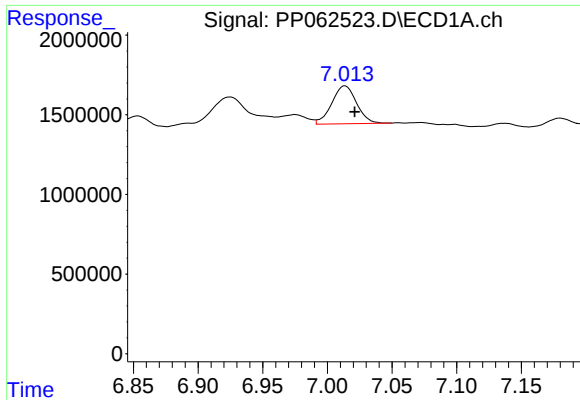
#27 AR-1254-2

R.T.: 6.647 min
Delta R.T.: -0.006 min
Response: 4623163
Conc: 40.65 ng/ml



#27 AR-1254-2

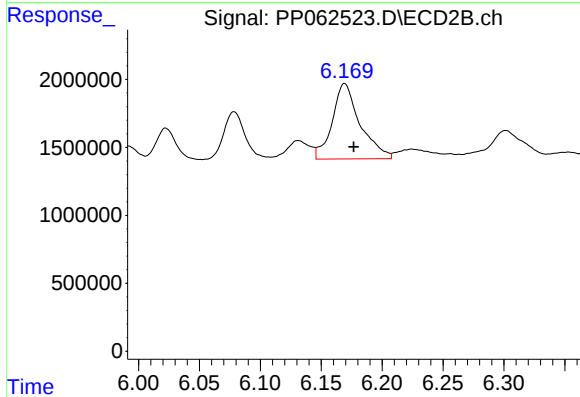
R.T.: 5.759 min
Delta R.T.: -0.006 min
Response: 7639249
Conc: 49.46 ng/ml



#28 AR-1254-3

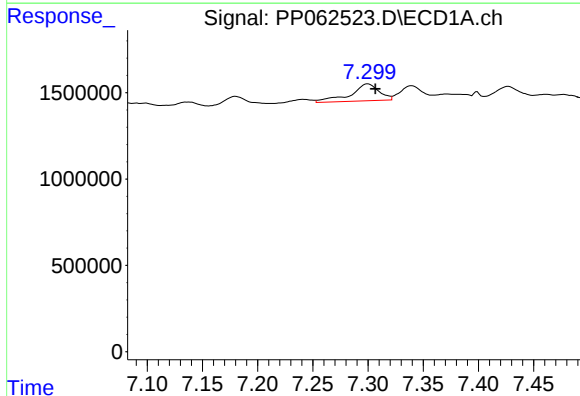
R.T.: 7.014 min
Delta R.T.: -0.007 min
Response: 3183163
Conc: 27.35 ng/ml

Instrument :
ECD_P
ClientSampleId :



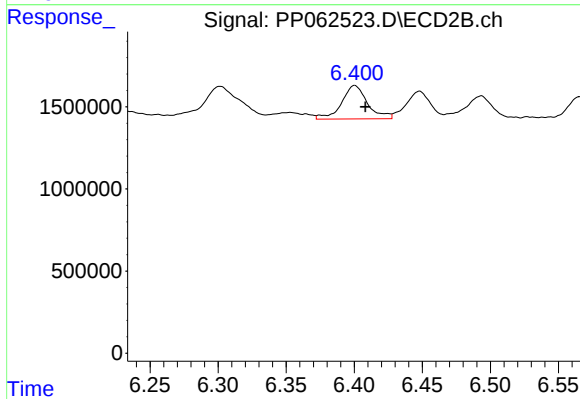
#28 AR-1254-3

R.T.: 6.169 min
Delta R.T.: -0.008 min
Response: 8820181
Conc: 36.55 ng/ml



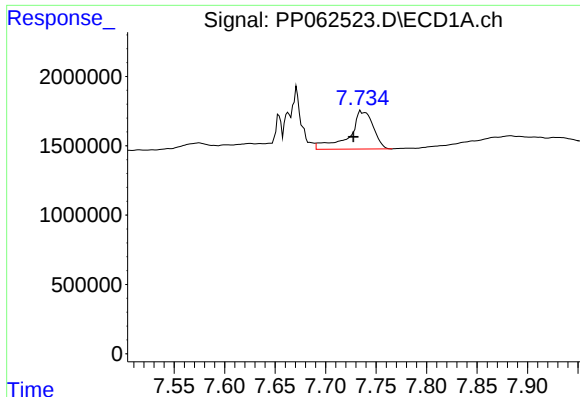
#29 AR-1254-4

R.T.: 7.300 min
Delta R.T.: -0.007 min
Response: 1770033
Conc: 23.67 ng/ml



#29 AR-1254-4

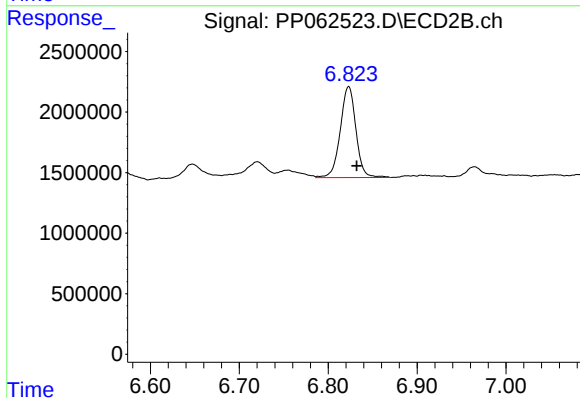
R.T.: 6.400 min
Delta R.T.: -0.008 min
Response: 2705706
Conc: 20.76 ng/ml



#30 AR-1254-5

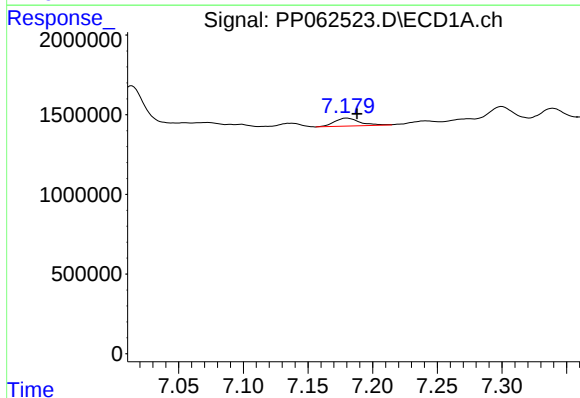
R.T.: 7.735 min
Delta R.T.: 0.007 min
Response: 4557414
Conc: 58.47 ng/ml

Instrument :
ECD_P
ClientSampleId :



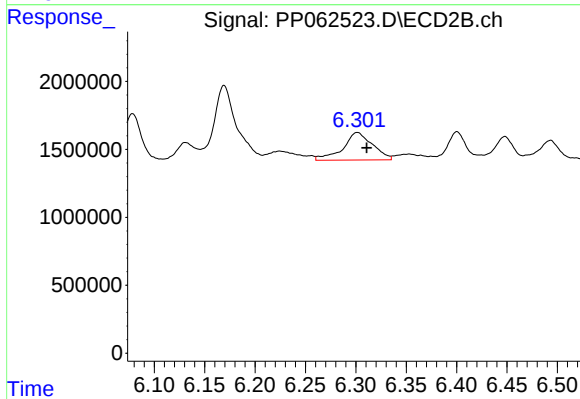
#30 AR-1254-5

R.T.: 6.823 min
Delta R.T.: -0.009 min
Response: 9216228
Conc: 45.99 ng/ml



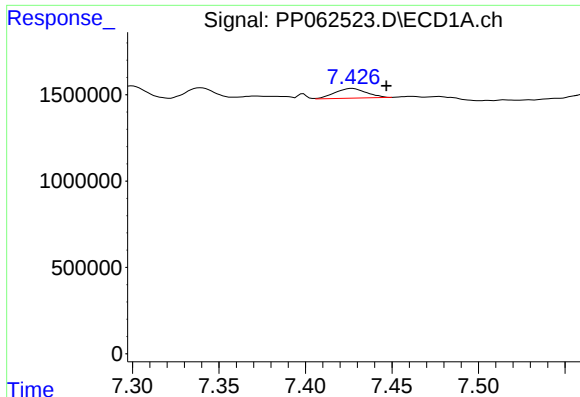
#31 AR-1260-1

R.T.: 7.180 min
Delta R.T.: -0.008 min
Response: 680810
Conc: 7.59 ng/ml



#31 AR-1260-1

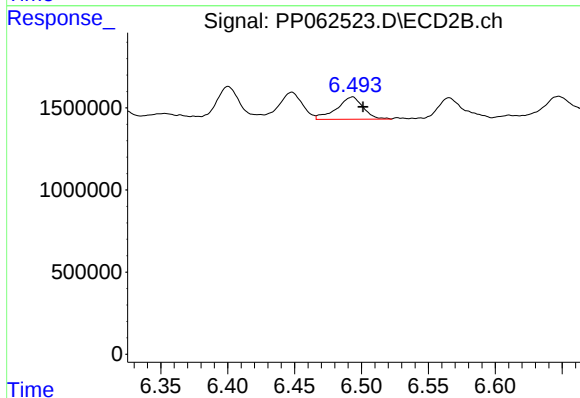
R.T.: 6.302 min
Delta R.T.: -0.009 min
Response: 4148544
Conc: 24.69 ng/ml



#32 AR-1260-2

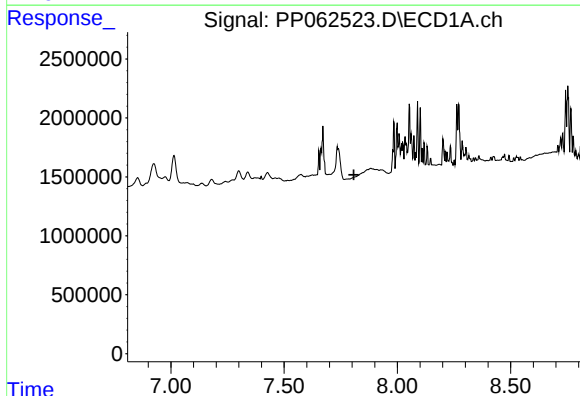
R.T.: 7.427 min
Delta R.T.: -0.020 min
Response: 720043
Conc: 7.46 ng/ml

Instrument :
ECD_P
ClientSampleId :



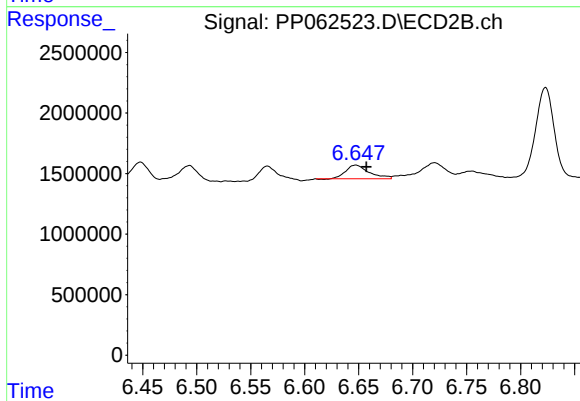
#32 AR-1260-2

R.T.: 6.493 min
Delta R.T.: -0.008 min
Response: 1873536
Conc: 9.92 ng/ml



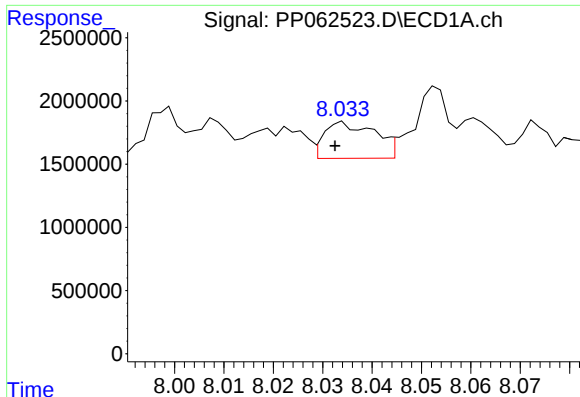
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.808 min
Response: 0
Conc: N.D.



#33 AR-1260-3

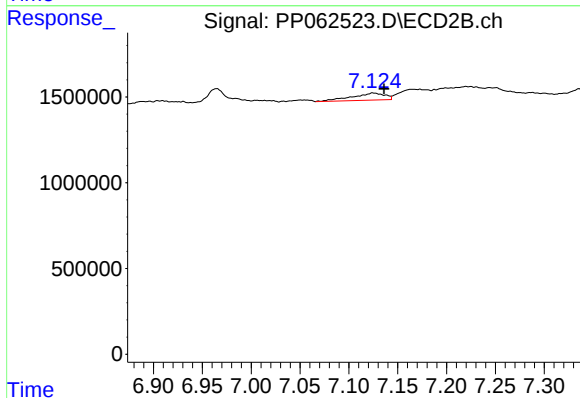
R.T.: 6.647 min
Delta R.T.: -0.010 min
Response: 1694889
Conc: 9.11 ng/ml



#34 AR-1260-4

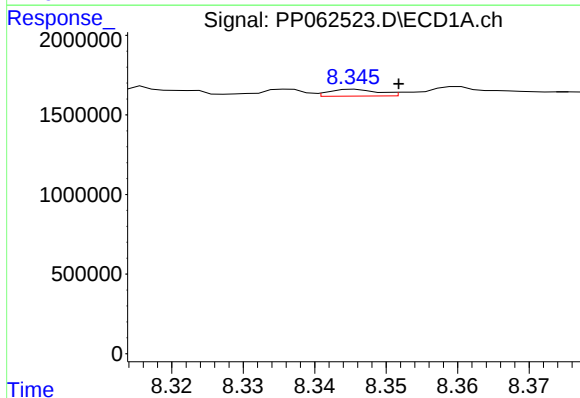
R.T.: 8.034 min
Delta R.T.: 0.002 min
Response: 2035429
Conc: 27.33 ng/ml

Instrument :
ECD_P
ClientSampleId :



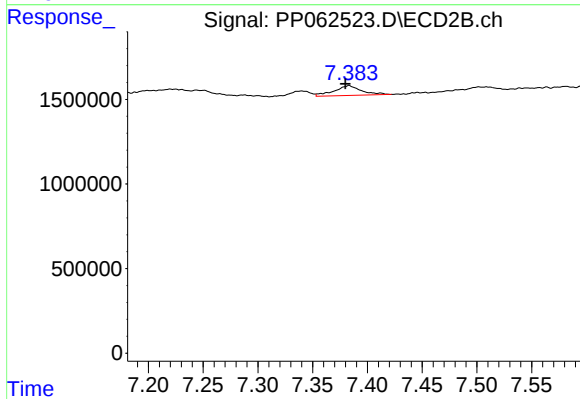
#34 AR-1260-4

R.T.: 7.125 min
Delta R.T.: -0.011 min
Response: 955367
Conc: 6.47 ng/ml



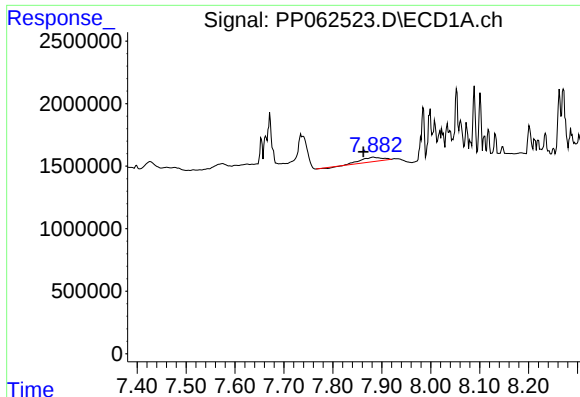
#35 AR-1260-5

R.T.: 8.346 min
Delta R.T.: -0.006 min
Response: 203500
Conc: 1.50 ng/ml



#35 AR-1260-5

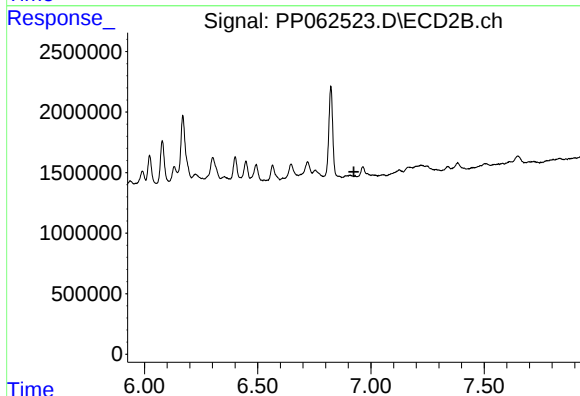
R.T.: 7.383 min
Delta R.T.: 0.003 min
Response: 1010958
Conc: 3.33 ng/ml



#36 AR-1262-1

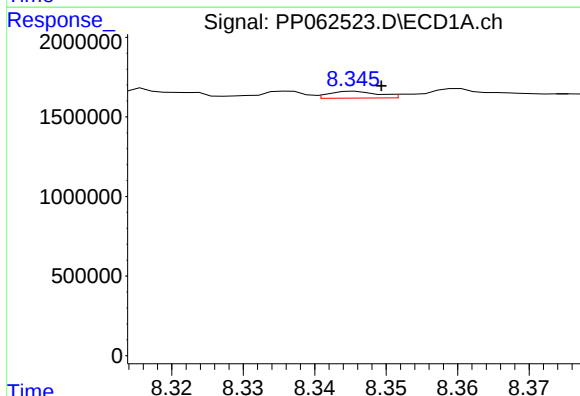
R.T.: 7.883 min
Delta R.T.: 0.021 min
Response: 1085856
Conc: 26.07 ng/ml

Instrument :
ECD_P
ClientSampleId :



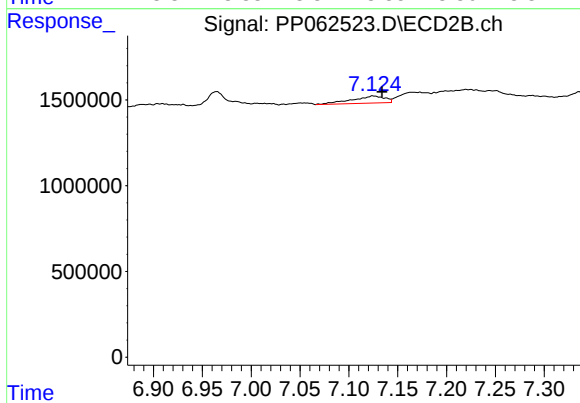
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 6.925 min
Response: 0
Conc: N.D.



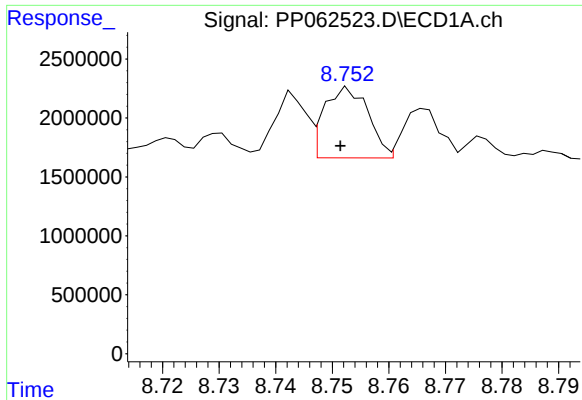
#37 AR-1262-2

R.T.: 8.346 min
Delta R.T.: -0.004 min
Response: 203500
Conc: 1.31 ng/ml



#37 AR-1262-2

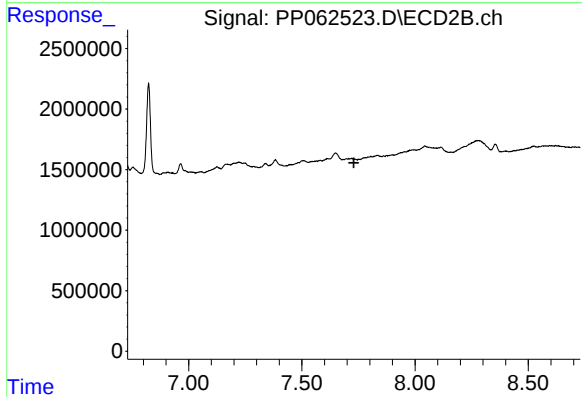
R.T.: 7.125 min
Delta R.T.: -0.009 min
Response: 955367
Conc: 5.07 ng/ml



#39 AR-1262-4

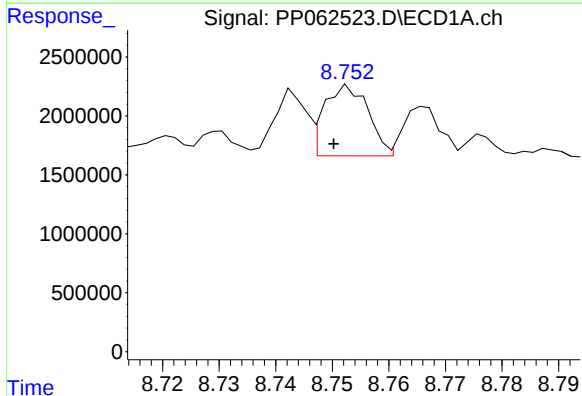
R.T.: 8.753 min
Delta R.T.: 0.002 min
Response: 3239472
Conc: 38.44 ng/ml

Instrument :
ECD_P
ClientSampleId :



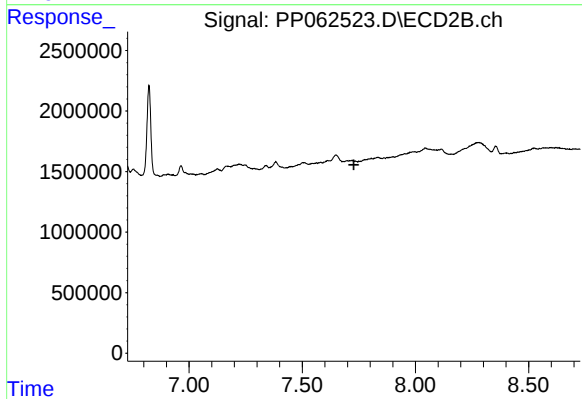
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 7.729 min
Response: 0
Conc: N.D.



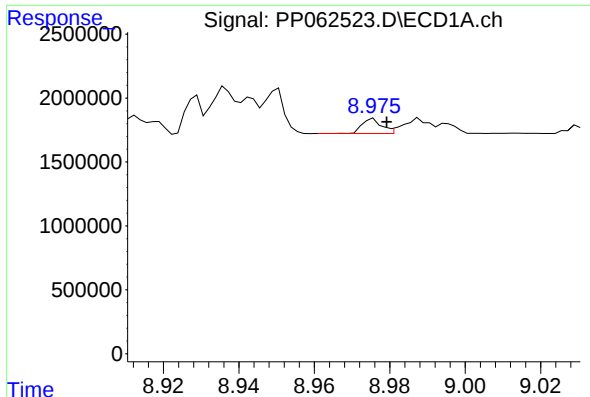
#42 AR-1268-2

R.T.: 8.753 min
Delta R.T.: 0.003 min
Response: 3239472
Conc: 18.17 ng/ml



#42 AR-1268-2

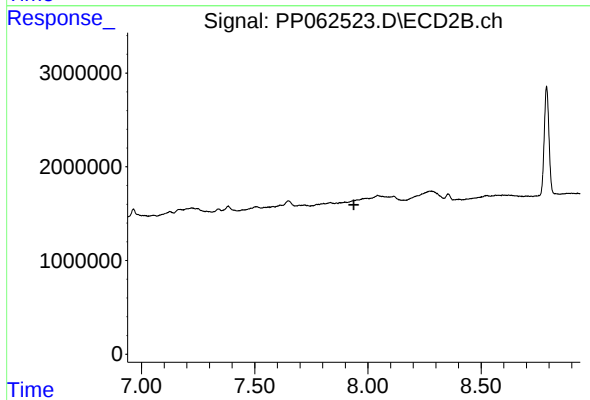
R.T.: 0.000 min
Exp R.T. : 7.728 min
Response: 0
Conc: N.D.



#43 AR-1268-3

R.T.: 8.976 min
Delta R.T.: -0.004 min
Response: 418032
Conc: 2.63 ng/ml

Instrument :
ECD_P
ClientSampleId :



#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 7.938 min
Response: 0
Conc: N.D.