Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP010524\
Data File : PP062757.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Jan 2024 22:33
Operator : YP\AJ
Sample : P1029-02
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
228

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 05 23:37:28 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP122123.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Dec 22 03:29:15 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...	4.396	3.683	38569676	47562728	17.741	15.938	
2)	SA Decachlor...	10.149	8.783	18029246	24352695	12.503	9.566	
	Target Compounds							
3)	L1 AR-1016-1	5.543f	4.775f	2132426	1814963	31.289	19.329	#
5)	L1 AR-1016-3	5.666	0.000	374004	0	5.935	N.D.	#
6)	L1 AR-1016-4	0.000	5.038	0	1418497	N.D.	23.286	#
7)	L1 AR-1016-5	6.060	0.000	2541319	0	47.970	N.D.	#
8)	L2 AR-1221-1	4.601	3.912	1938675	145941	71.129	4.022	#
9)	L2 AR-1221-2	4.703	3.972f	863404	2252072	42.476	81.531	#
14)	L3 AR-1232-4	0.000	5.075	0	330755	N.D.	10.137	#
16)	L4 AR-1242-1	5.543f	4.775	2132426	1814963	38.047	23.619	#
18)	L4 AR-1242-3	5.666	0.000	374004	0	7.308	N.D.	#
19)	L4 AR-1242-4	0.000	5.075	0	330755	N.D.	5.371	#
20)	L4 AR-1242-5	6.506f	0.000	121587	0	2.835	N.D.	#
21)	L5 AR-1248-1	5.543f	4.775f	2132426	1814963	49.415	31.283	#
22)	L5 AR-1248-2	0.000	5.038	0	1418497	N.D.	16.281	#
23)	L5 AR-1248-3	6.060	5.075	2541319	330755	34.482	3.623	#
25)	L5 AR-1248-5	6.506f	0.000	121587	0	1.604	N.D.	#
27)	L6 AR-1254-2	6.658	0.000	536627	0	4.186	N.D.	#
30)	L6 AR-1254-5	0.000	6.804f	0	668380	N.D.	3.483	#
31)	L7 AR-1260-1	7.189	0.000	227711	0	2.300	N.D.	#
32)	L7 AR-1260-2	7.453f	0.000	30476019	0	268.604	N.D.	#
33)	L7 AR-1260-3	7.805	6.624f	195876	37678200	2.286	209.487	#
34)	L7 AR-1260-4	0.000	7.138	0	121217	N.D.	0.824	#
35)	L7 AR-1260-5	8.366f	0.000	130190	0	0.730	N.D.	#
36)	L8 AR-1262-1	7.834f	0.000	314661	0	5.785	N.D.	#
37)	L8 AR-1262-2	8.366f	7.138f	130190	121217	0.642	0.649	
43)	L9 AR-1268-3	0.000	7.928	0	275725	N.D.	0.880	#
45)	L9 AR-1268-5	0.000	8.516	0	749104	N.D.	0.854	#

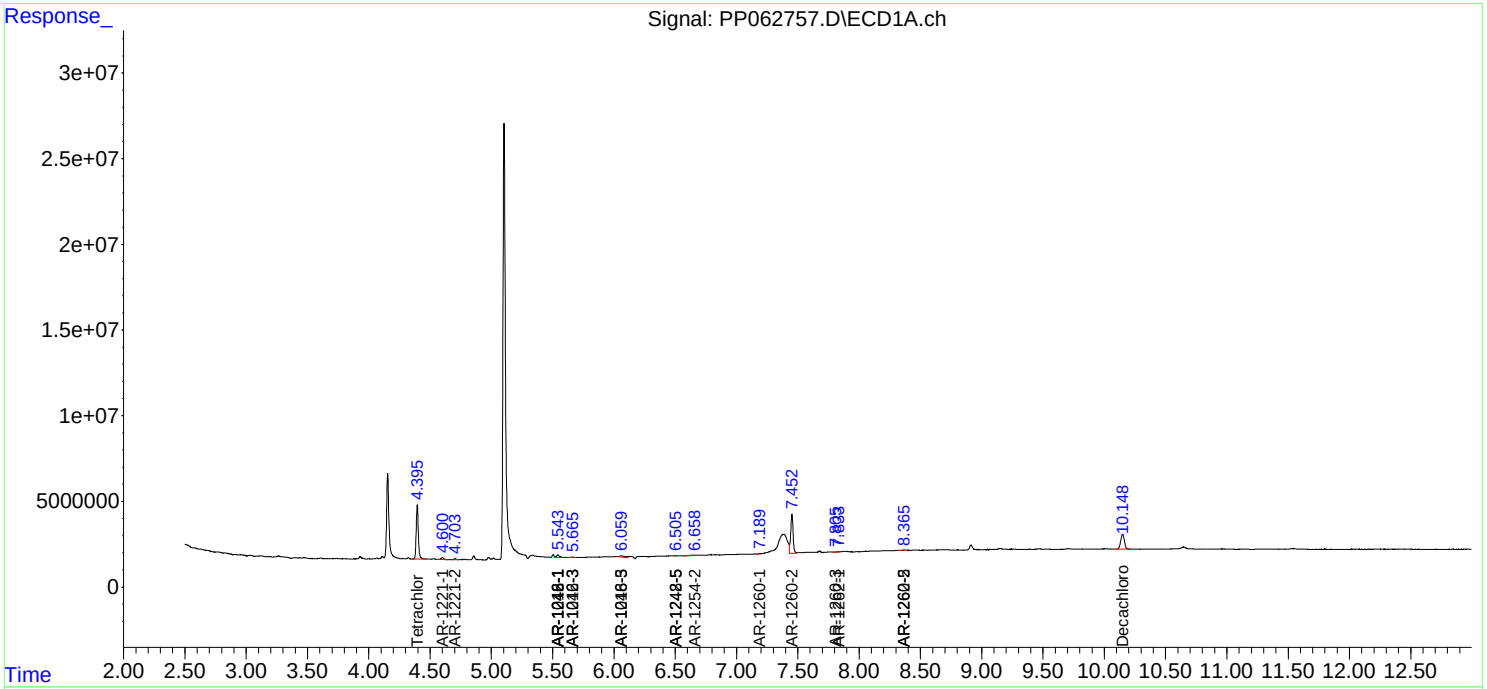
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

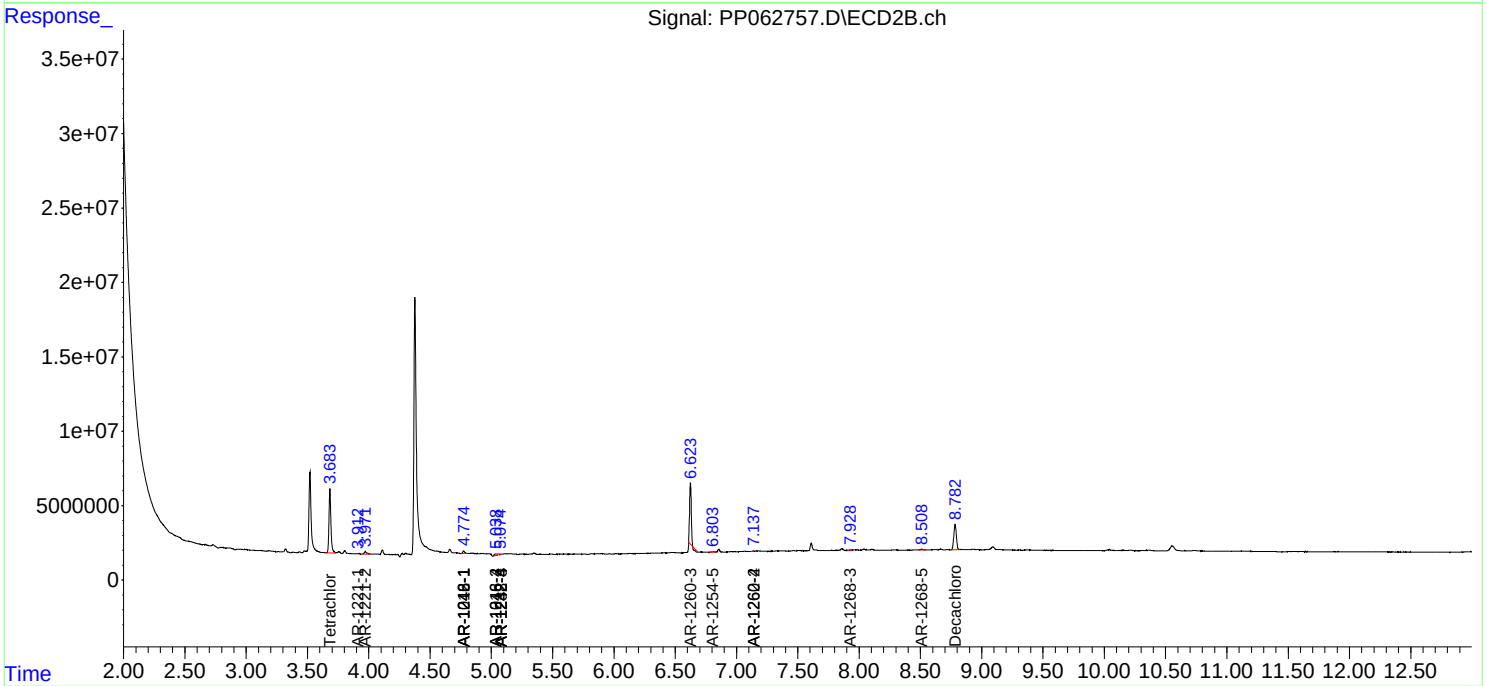
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP010524\
Data File : PP062757.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Jan 2024 22:33
Operator : YP\AJ
Sample : P1029-02
Misc :
ALS Vial : 27 Sample Multiplier: 1

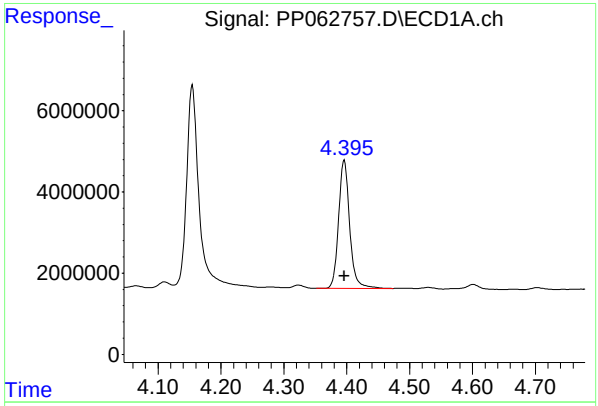
Instrument :
ECD_P
ClientSampleId :
228

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 05 23:37:28 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP122123.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Dec 22 03:29:15 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



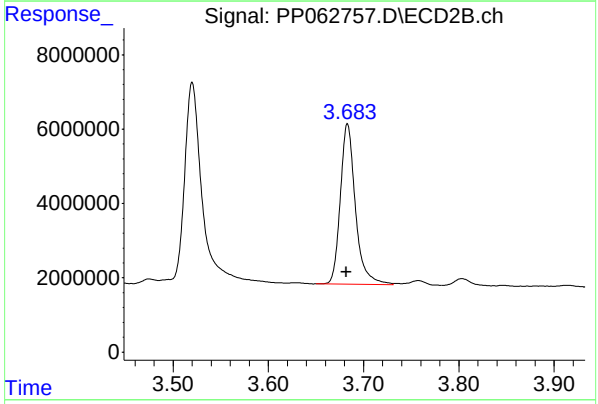




#1 Tetrachloro-m-xylene

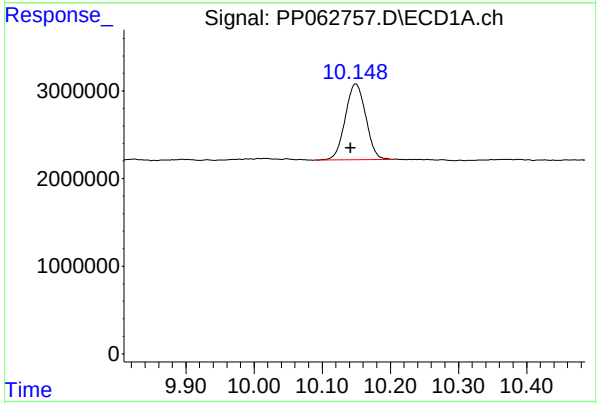
R.T.: 4.396 min
Delta R.T.: 0.000 min
Response: 38569676
Conc: 17.74 ng/ml

Instrument :
ECD_P
ClientSampleId :
228



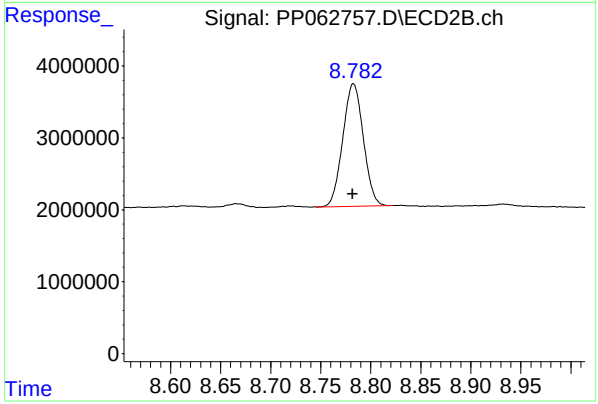
#1 Tetrachloro-m-xylene

R.T.: 3.683 min
Delta R.T.: 0.001 min
Response: 47562728
Conc: 15.94 ng/ml



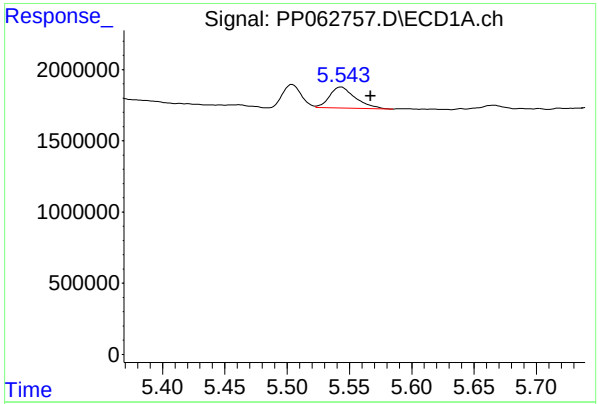
#2 Decachlorobiphenyl

R.T.: 10.149 min
Delta R.T.: 0.007 min
Response: 18029246
Conc: 12.50 ng/ml



#2 Decachlorobiphenyl

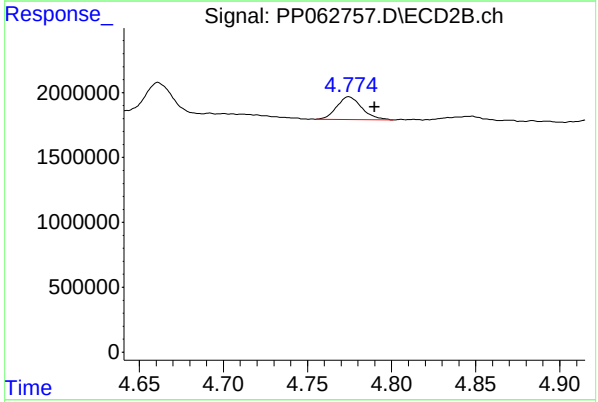
R.T.: 8.783 min
Delta R.T.: 0.000 min
Response: 24352695
Conc: 9.57 ng/ml



#3 AR-1016-1

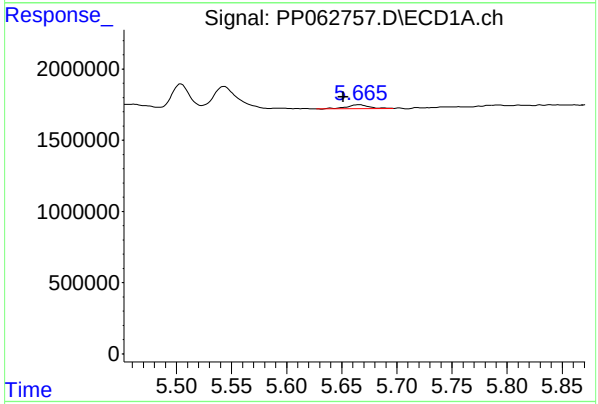
R.T.: 5.543 min
Delta R.T.: -0.024 min
Response: 2132426
Conc: 31.29 ng/ml

Instrument :
ECD_P
ClientSampleId :
228



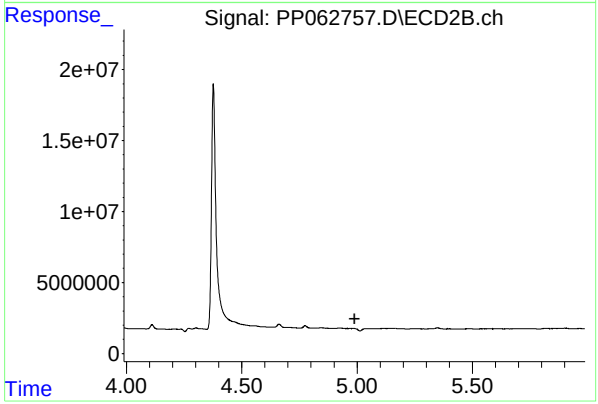
#3 AR-1016-1

R.T.: 4.775 min
Delta R.T.: -0.015 min
Response: 1814963
Conc: 19.33 ng/ml



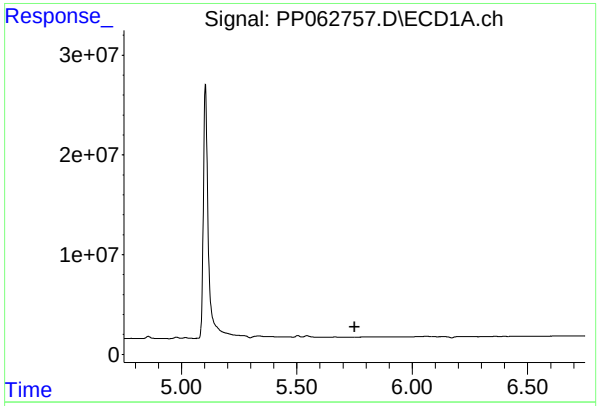
#5 AR-1016-3

R.T.: 5.666 min
Delta R.T.: 0.014 min
Response: 374004
Conc: 5.94 ng/ml



#5 AR-1016-3

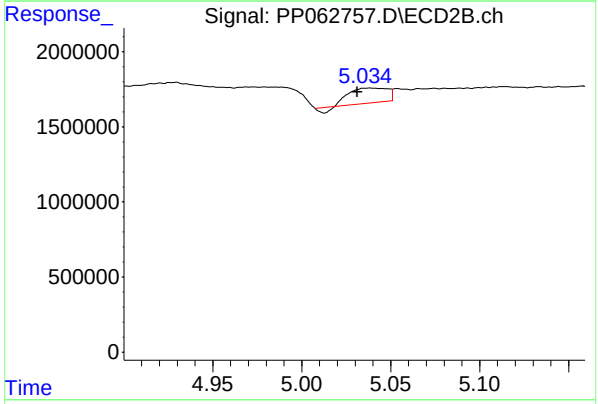
R.T.: 0.000 min
Exp R.T. : 4.988 min
Response: 0
Conc: N.D.



#6 AR-1016-4

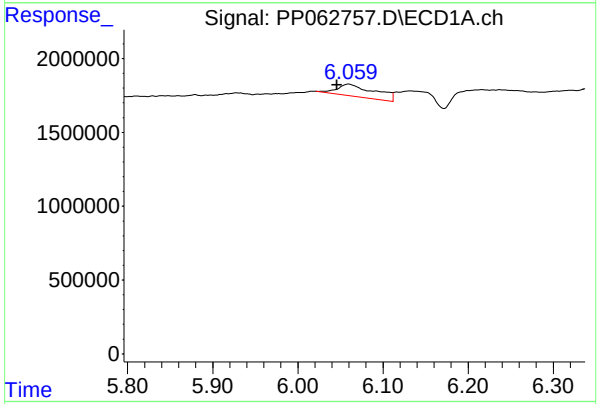
R.T.: 0.000 min
Exp R.T. : 5.750 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
228



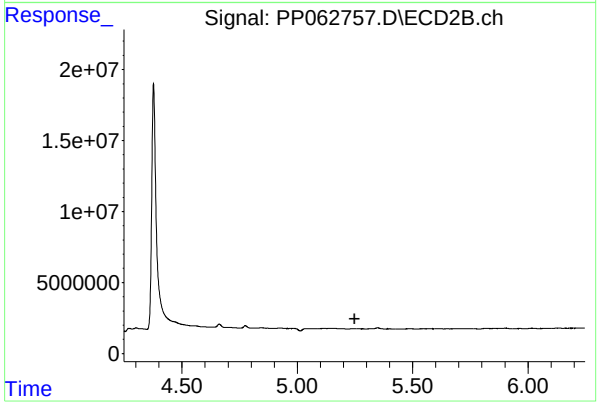
#6 AR-1016-4

R.T.: 5.038 min
Delta R.T.: 0.007 min
Response: 1418497
Conc: 23.29 ng/ml



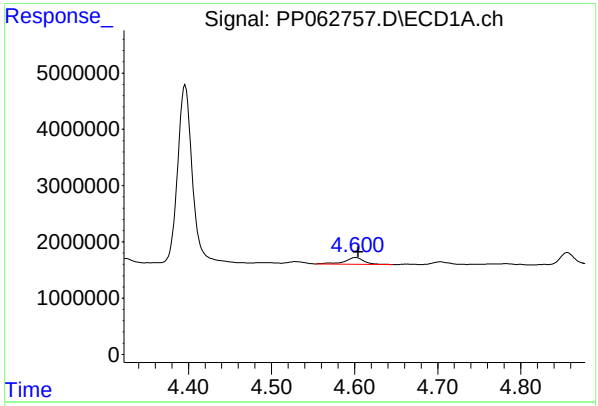
#7 AR-1016-5

R.T.: 6.060 min
Delta R.T.: 0.014 min
Response: 2541319
Conc: 47.97 ng/ml



#7 AR-1016-5

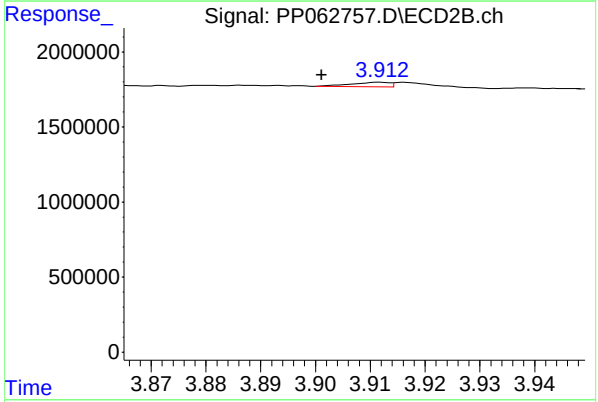
R.T.: 0.000 min
Exp R.T. : 5.248 min
Response: 0
Conc: N.D.



#8 AR-1221-1

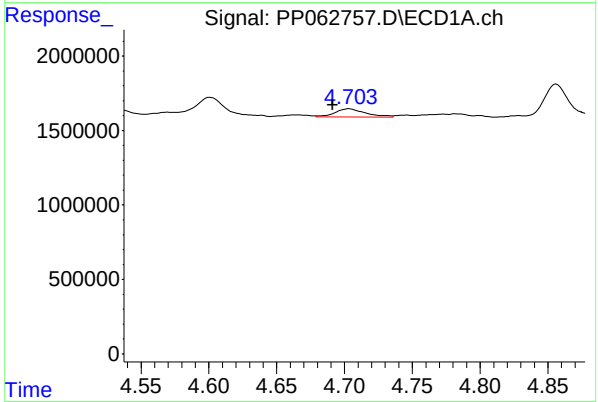
R.T.: 4.601 min
Delta R.T.: -0.003 min
Response: 1938675
Conc: 71.13 ng/ml

Instrument :
ECD_P
ClientSampleId :
228



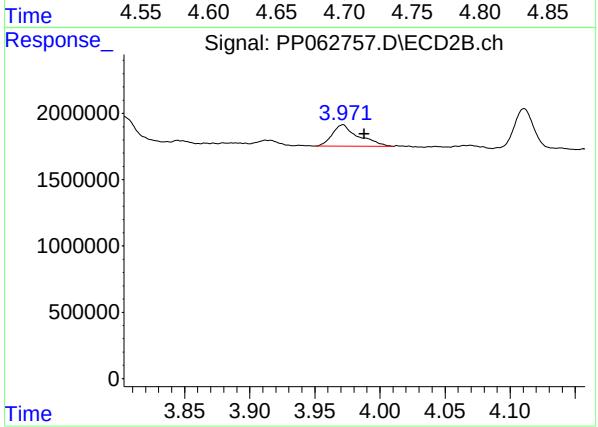
#8 AR-1221-1

R.T.: 3.912 min
Delta R.T.: 0.011 min
Response: 145941
Conc: 4.02 ng/ml



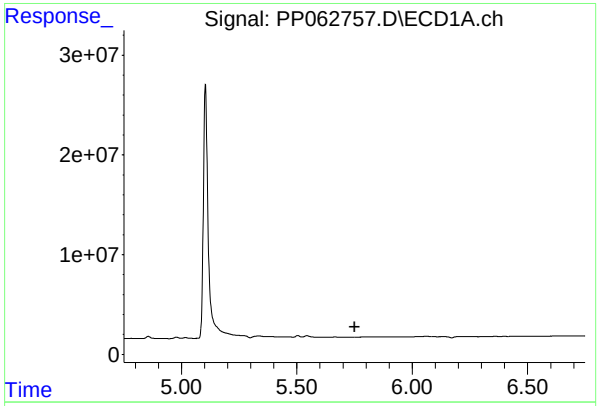
#9 AR-1221-2

R.T.: 4.703 min
Delta R.T.: 0.012 min
Response: 863404
Conc: 42.48 ng/ml



#9 AR-1221-2

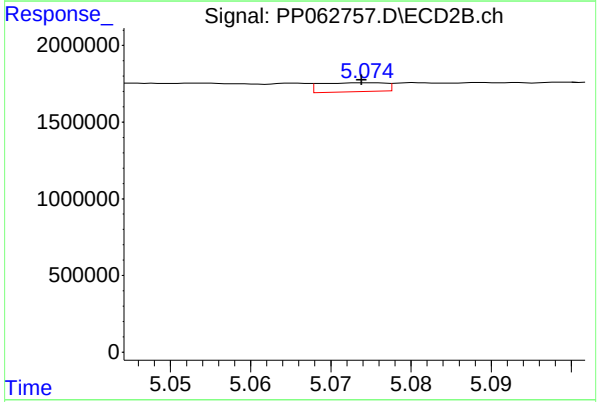
R.T.: 3.972 min
Delta R.T.: -0.016 min
Response: 2252072
Conc: 81.53 ng/ml



#14 AR-1232-4

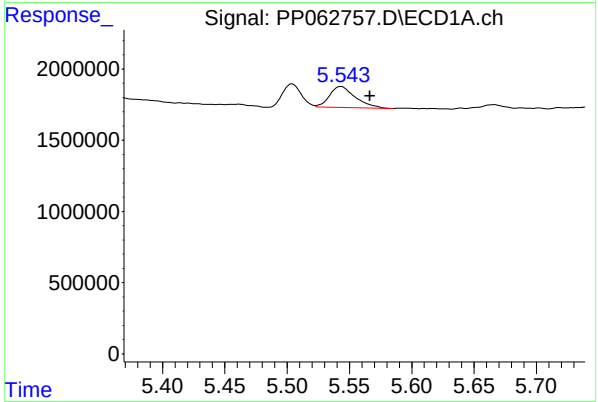
R.T.: 0.000 min
Exp R.T. : 5.750 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
228



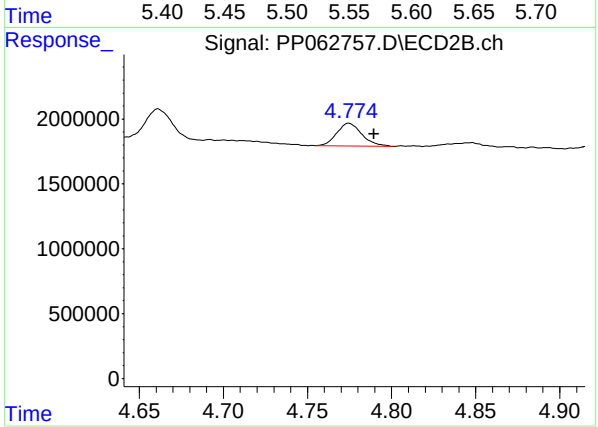
#14 AR-1232-4

R.T.: 5.075 min
Delta R.T.: 0.000 min
Response: 330755
Conc: 10.14 ng/ml



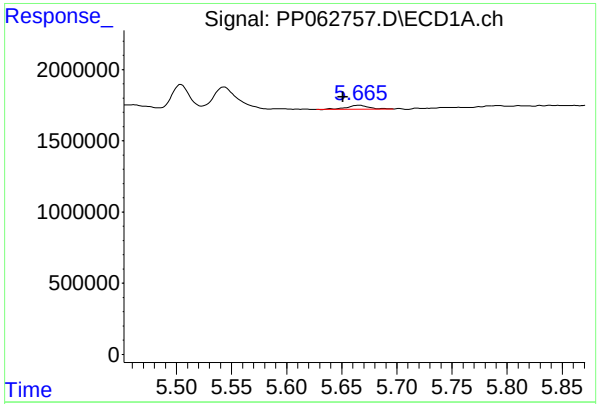
#16 AR-1242-1

R.T.: 5.543 min
Delta R.T.: -0.023 min
Response: 2132426
Conc: 38.05 ng/ml



#16 AR-1242-1

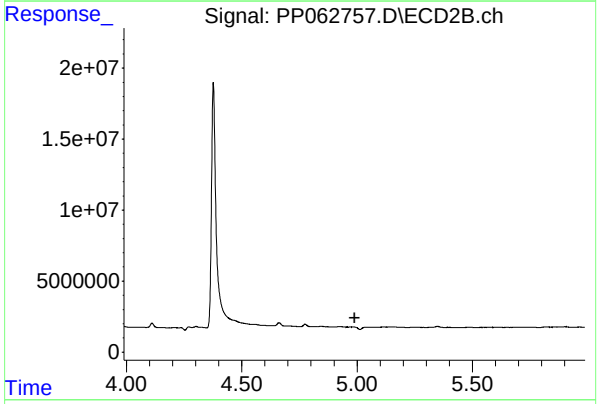
R.T.: 4.775 min
Delta R.T.: -0.015 min
Response: 1814963
Conc: 23.62 ng/ml



#18 AR-1242-3

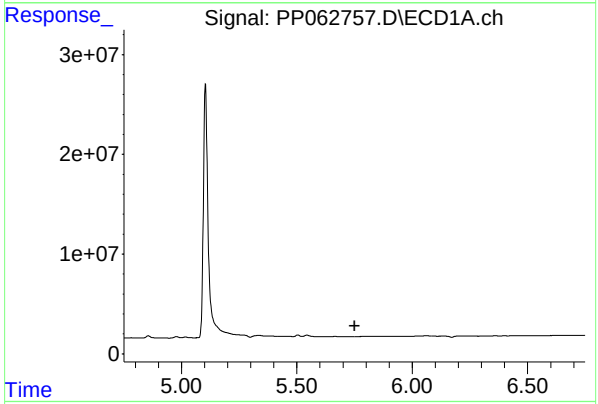
R.T.: 5.666 min
Delta R.T.: 0.014 min
Response: 374004
Conc: 7.31 ng/ml

Instrument :
ECD_P
ClientSampleId :
228



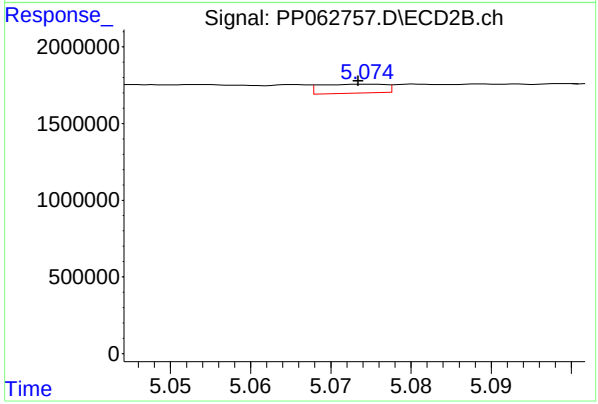
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.988 min
Response: 0
Conc: N.D.



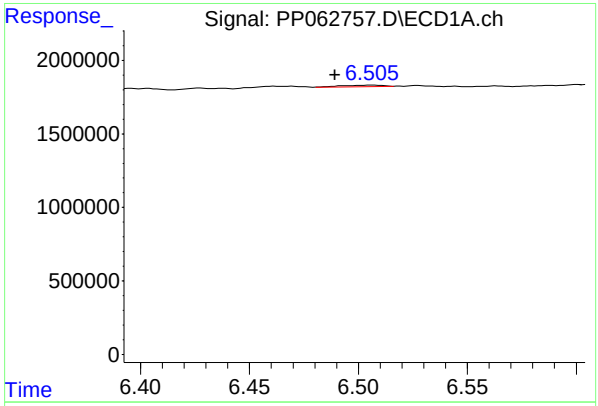
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.750 min
Response: 0
Conc: N.D.



#19 AR-1242-4

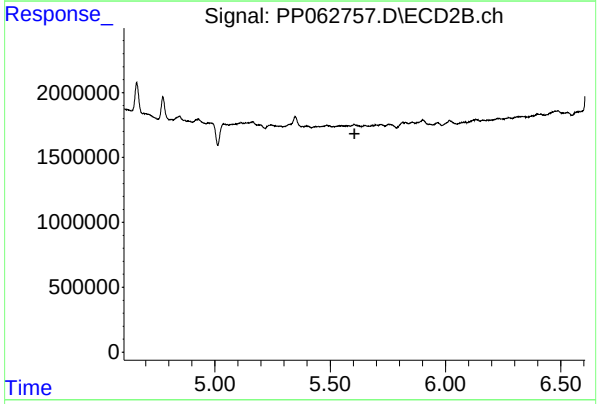
R.T.: 5.075 min
Delta R.T.: 0.001 min
Response: 330755
Conc: 5.37 ng/ml



#20 AR-1242-5

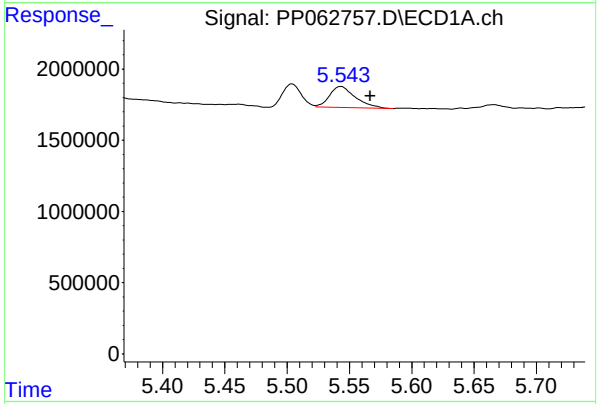
R.T.: 6.506 min
Delta R.T.: 0.017 min
Response: 121587
Conc: 2.83 ng/ml

Instrument :
ECD_P
ClientSampleId :
228



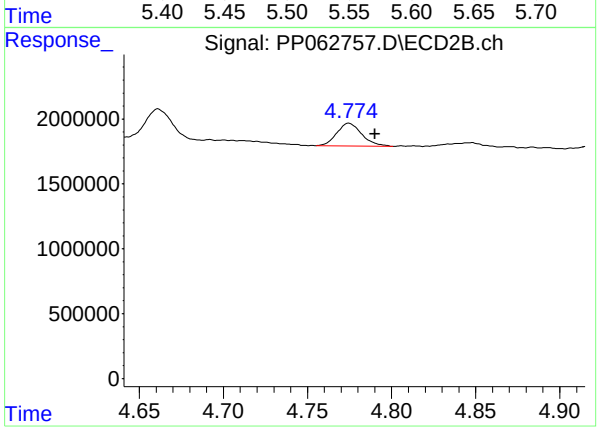
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.605 min
Response: 0
Conc: N.D.



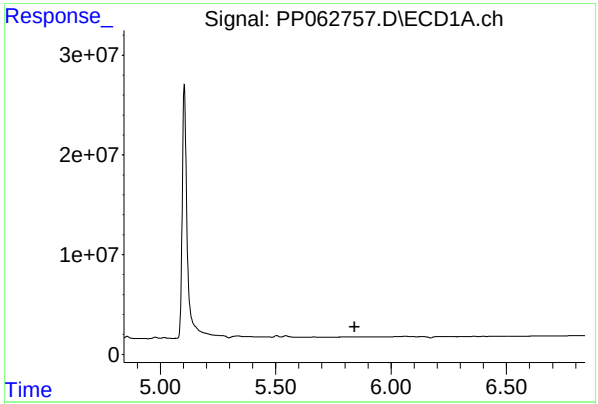
#21 AR-1248-1

R.T.: 5.543 min
Delta R.T.: -0.023 min
Response: 2132426
Conc: 49.41 ng/ml



#21 AR-1248-1

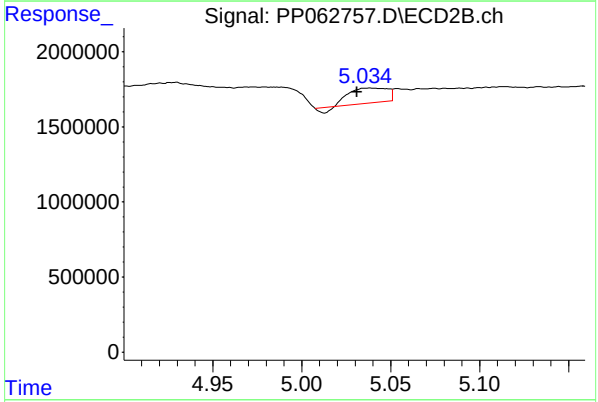
R.T.: 4.775 min
Delta R.T.: -0.015 min
Response: 1814963
Conc: 31.28 ng/ml



#22 AR-1248-2

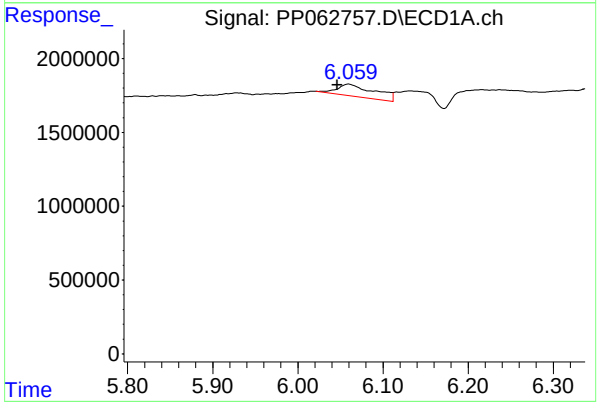
R.T.: 0.000 min
Exp R.T. : 5.842 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
228



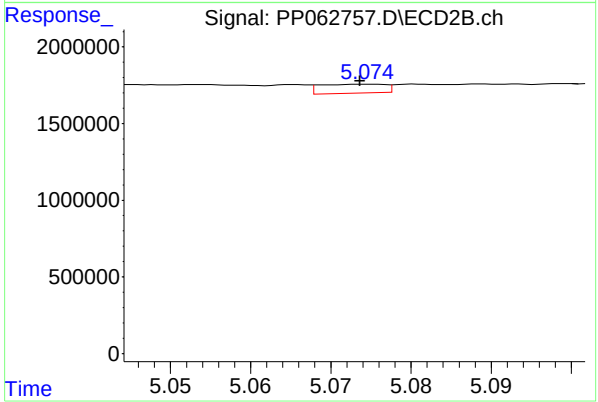
#22 AR-1248-2

R.T.: 5.038 min
Delta R.T.: 0.007 min
Response: 1418497
Conc: 16.28 ng/ml



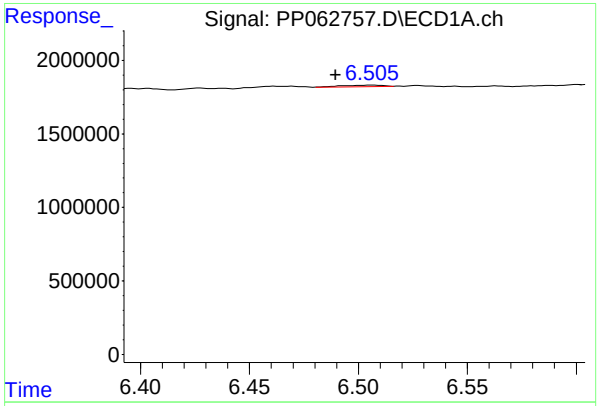
#23 AR-1248-3

R.T.: 6.060 min
Delta R.T.: 0.014 min
Response: 2541319
Conc: 34.48 ng/ml



#23 AR-1248-3

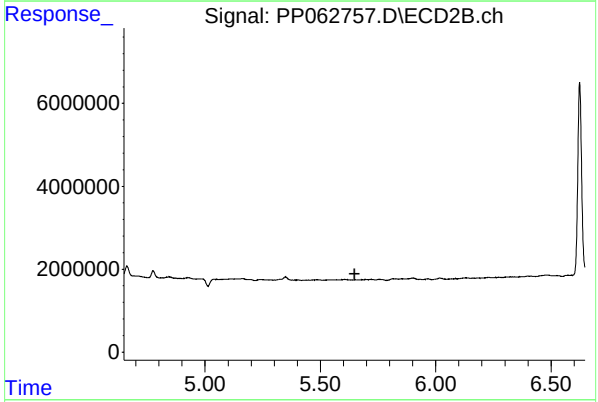
R.T.: 5.075 min
Delta R.T.: 0.001 min
Response: 330755
Conc: 3.62 ng/ml



#25 AR-1248-5

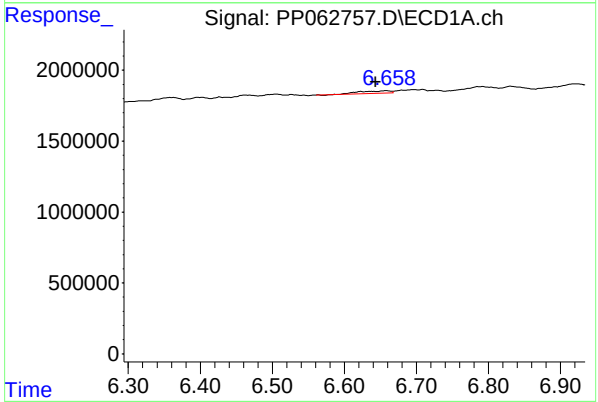
R.T.: 6.506 min
Delta R.T.: 0.016 min
Response: 121587
Conc: 1.60 ng/ml

Instrument :
ECD_P
ClientSampleId :
228



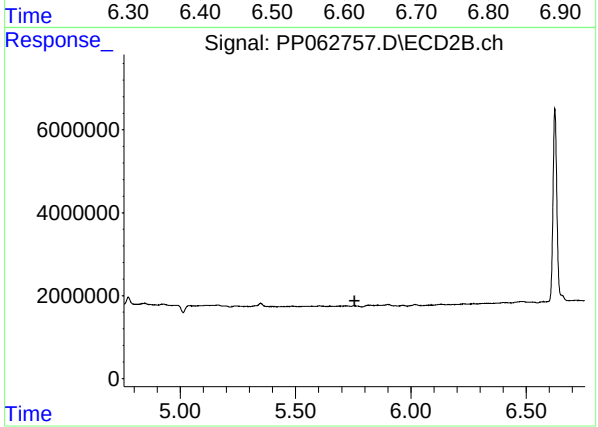
#25 AR-1248-5

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



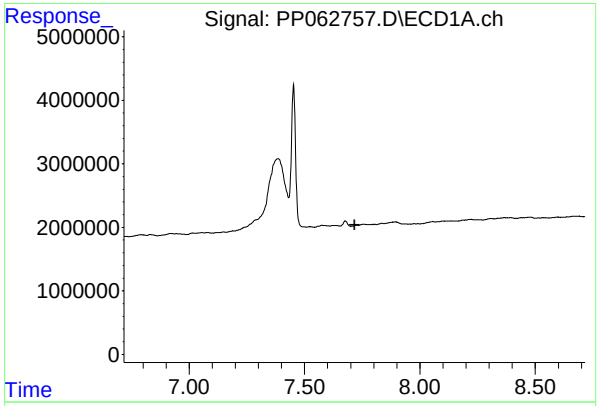
#27 AR-1254-2

R.T.: 6.658 min
Delta R.T.: 0.015 min
Response: 536627
Conc: 4.19 ng/ml



#27 AR-1254-2

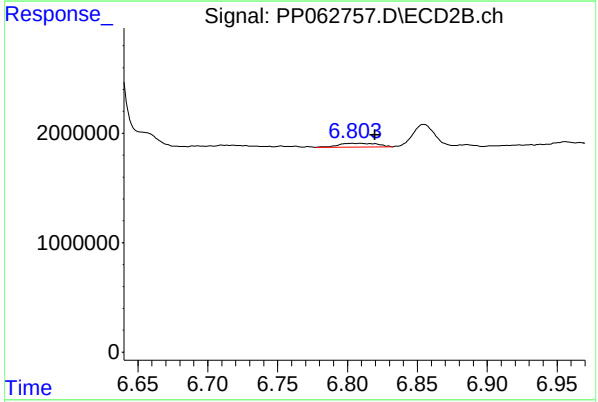
R.T.: 0.000 min
Exp R.T. : 5.755 min
Response: 0
Conc: N.D.



#30 AR-1254-5

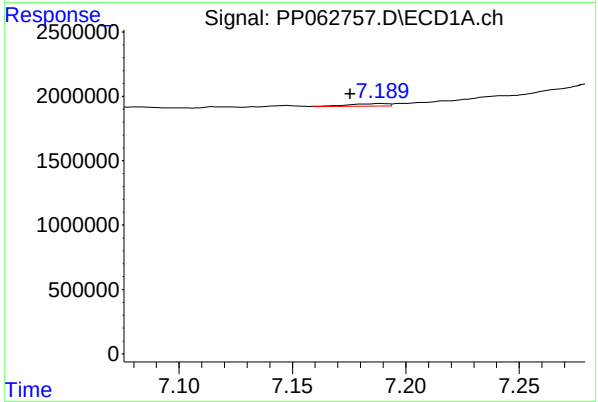
R.T.: 0.000 min
Exp R.T. : 7.717 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
228



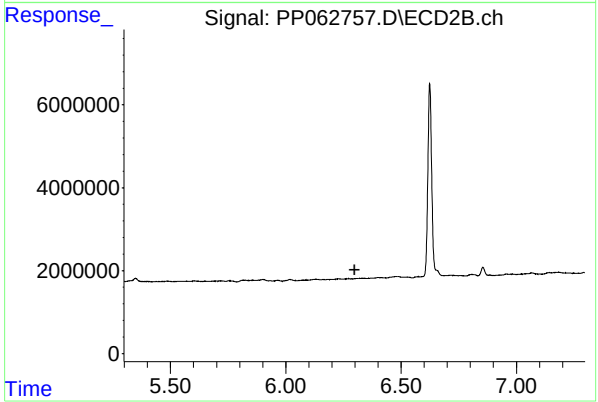
#30 AR-1254-5

R.T.: 6.804 min
Delta R.T.: -0.016 min
Response: 668380
Conc: 3.48 ng/ml



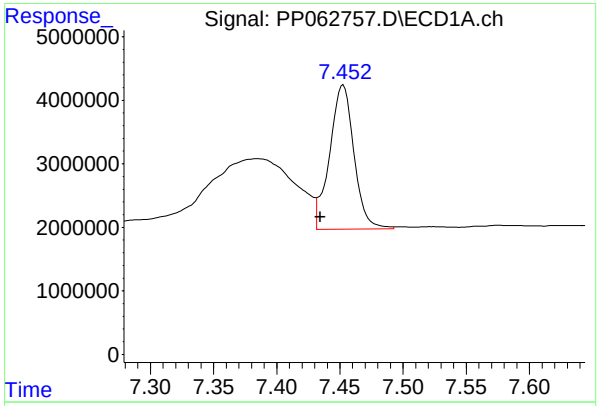
#31 AR-1260-1

R.T.: 7.189 min
Delta R.T.: 0.013 min
Response: 227711
Conc: 2.30 ng/ml



#31 AR-1260-1

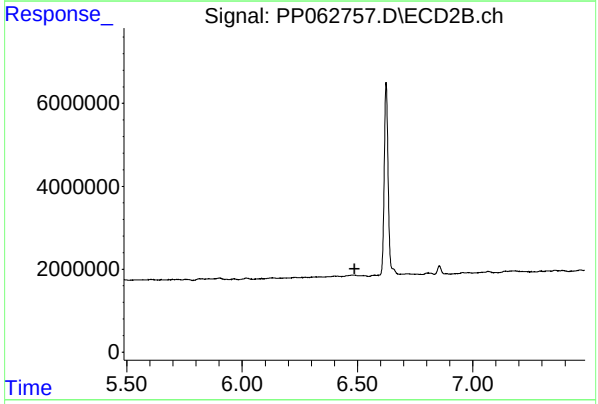
R.T.: 0.000 min
Exp R.T. : 6.298 min
Response: 0
Conc: N.D.



#32 AR-1260-2

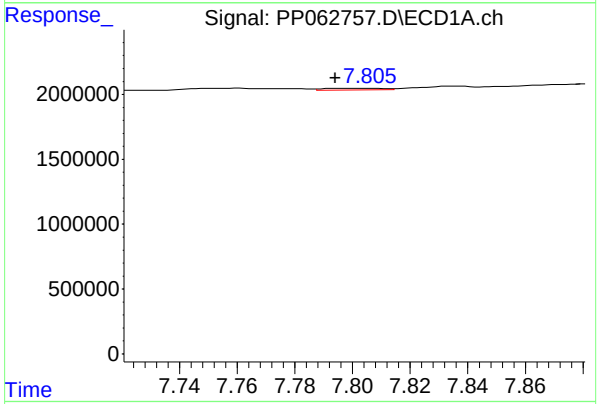
R.T.: 7.453 min
Delta R.T.: 0.018 min
Response: 30476019
Conc: 268.60 ng/ml

Instrument :
ECD_P
ClientSampleId :
228



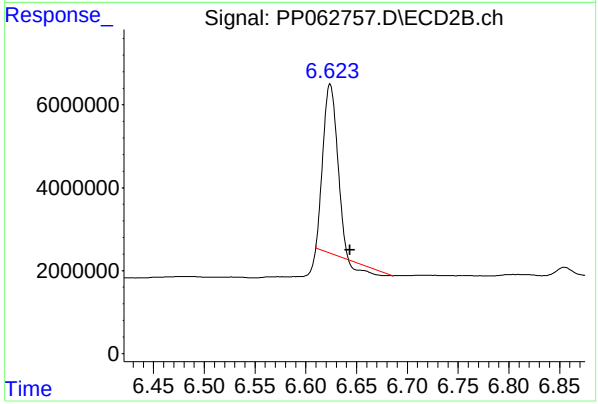
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 6.487 min
Response: 0
Conc: N.D.



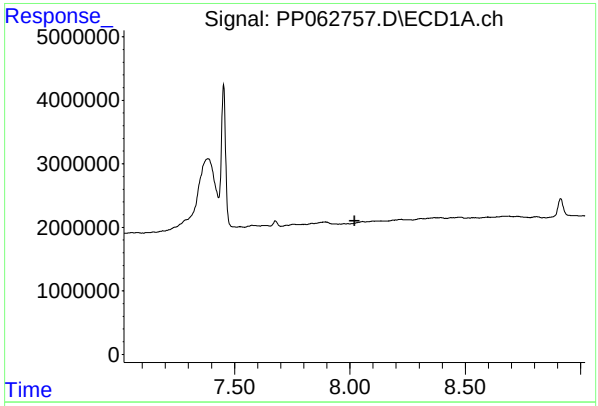
#33 AR-1260-3

R.T.: 7.805 min
Delta R.T.: 0.011 min
Response: 195876
Conc: 2.29 ng/ml



#33 AR-1260-3

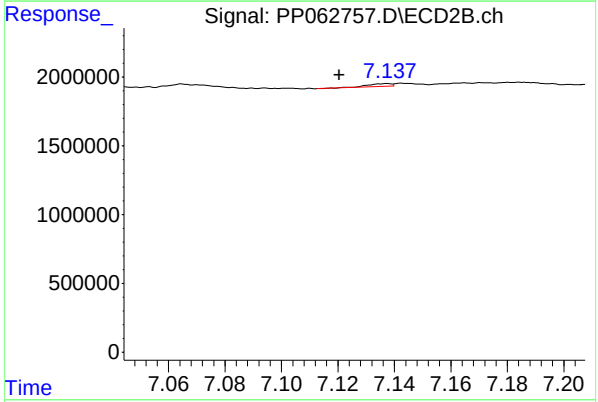
R.T.: 6.624 min
Delta R.T.: -0.020 min
Response: 37678200
Conc: 209.49 ng/ml



#34 AR-1260-4

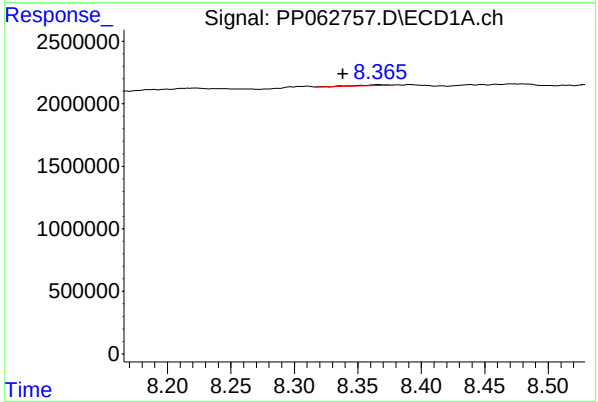
R.T.: 0.000 min
Exp R.T. : 8.020 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
228



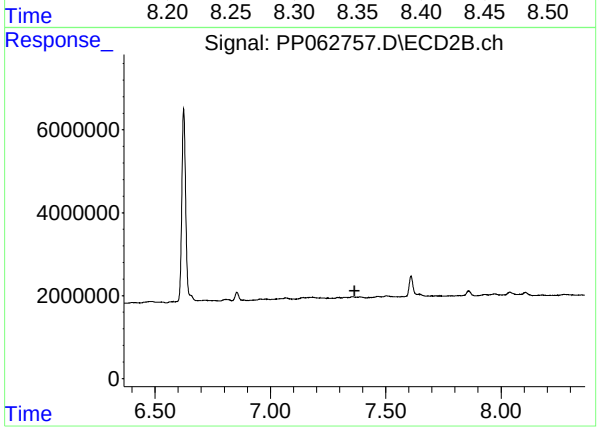
#34 AR-1260-4

R.T.: 7.138 min
Delta R.T.: 0.017 min
Response: 121217
Conc: 0.82 ng/ml



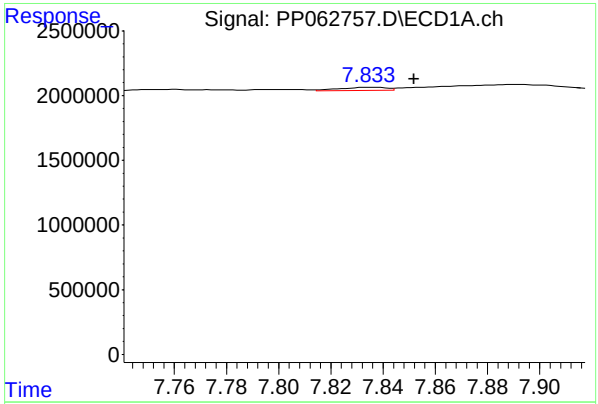
#35 AR-1260-5

R.T.: 8.366 min
Delta R.T.: 0.028 min
Response: 130190
Conc: 0.73 ng/ml



#35 AR-1260-5

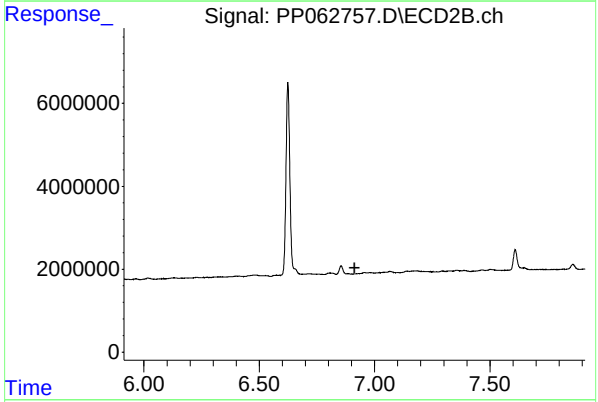
R.T.: 0.000 min
Exp R.T. : 7.364 min
Response: 0
Conc: N.D.



#36 AR-1262-1

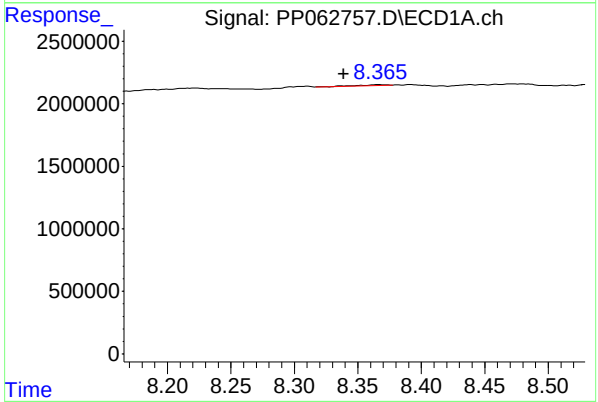
R.T.: 7.834 min
Delta R.T.: -0.018 min
Response: 314661
Conc: 5.78 ng/ml

Instrument :
ECD_P
ClientSampleId :
228



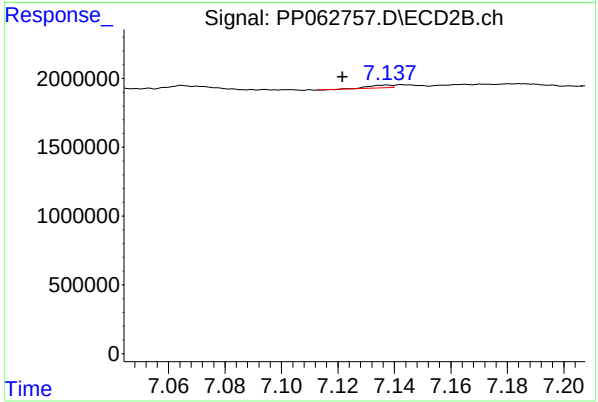
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 6.913 min
Response: 0
Conc: N.D.



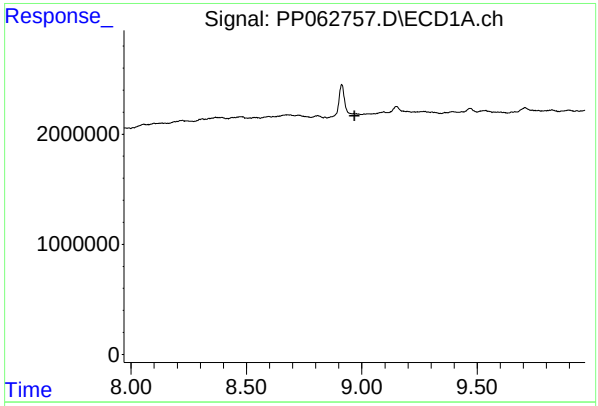
#37 AR-1262-2

R.T.: 8.366 min
Delta R.T.: 0.027 min
Response: 130190
Conc: 0.64 ng/ml



#37 AR-1262-2

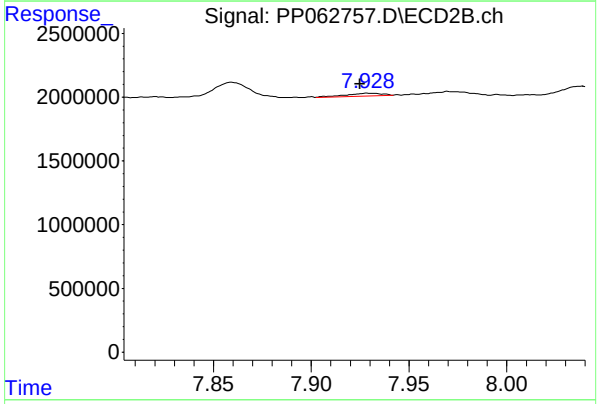
R.T.: 7.138 min
Delta R.T.: 0.016 min
Response: 121217
Conc: 0.65 ng/ml



#43 AR-1268-3

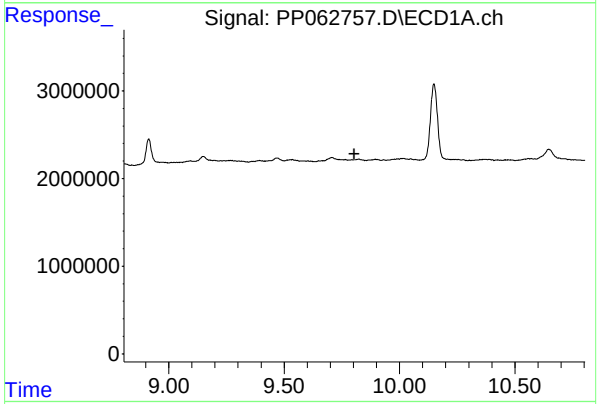
R.T.: 0.000 min
Exp R.T. : 8.968 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
228



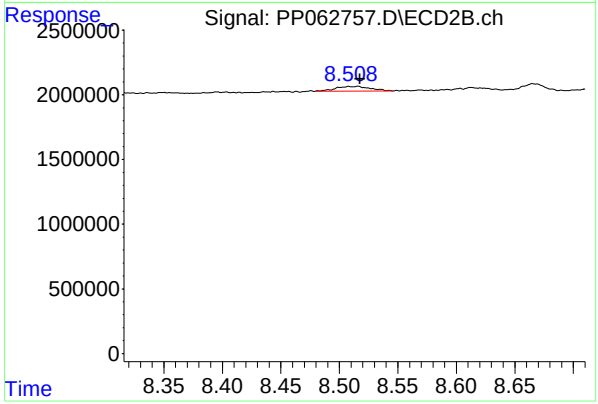
#43 AR-1268-3

R.T.: 7.928 min
Delta R.T.: 0.003 min
Response: 275725
Conc: 0.88 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.804 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.516 min
Delta R.T.: -0.001 min
Response: 749104
Conc: 0.85 ng/ml