

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP071924\
 Data File : PP066432.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Jul 2024 14:05
 Operator : YP\AJ
 Sample : P3305-01
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 19 15:01:40 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP071624.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jul 17 07:20:03 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...	4.792	4.029	40917257	38628887	23.225	20.229
2)	SA Decachlor...	10.794	9.205	21282254	22657138	12.125	17.757 #
Target Compounds							
3)	L1 AR-1016-1	5.964	5.142	5109264	1411404	69.711	22.530 #
4)	L1 AR-1016-2	0.000	5.142f	0	1411404	N.D.	15.858 #
5)	L1 AR-1016-3	6.087f	5.333f	9553677	4053843	141.533	85.870 #
6)	L1 AR-1016-4	0.000	5.414f	0	13946528	N.D.	365.474 #
7)	L1 AR-1016-5	6.436f	0.000	5924649	0	106.559	N.D. #
8)	L2 AR-1221-1	0.000	4.274f	0	594.2E6	N.D.	25707.205 #
9)	L2 AR-1221-2	5.093	0.000	432.5E6	0	25768.805	N.D. #
10)	L2 AR-1221-3	5.158	4.447f	5072235	9369260	99.012	185.336 #
11)	L3 AR-1232-1	5.158	4.447f	5072235	9369260	115.917	219.520 #
12)	L3 AR-1232-2	5.702	5.142	10246287	1411404	396.534	47.856 #
13)	L3 AR-1232-3	5.964	5.333f	5109264	4053843	151.081	182.013
14)	L3 AR-1232-4	0.000	5.414f	0	13946528	N.D.	693.639 #
15)	L3 AR-1232-5	6.233f	0.000	1748820	0	80.662	N.D. #
16)	L4 AR-1242-1	5.964	5.142	5109264	1411404	92.045	27.002 #
17)	L4 AR-1242-2	0.000	5.142f	0	1411404	N.D.	19.540 #
18)	L4 AR-1242-3	6.087f	5.333f	9553677	4053843	174.040	105.951 #
19)	L4 AR-1242-4	0.000	5.414f	0	13946528	N.D.	367.451 #
20)	L4 AR-1242-5	6.926f	5.951	5114129	146.1E6	102.818	3238.952 #
21)	L5 AR-1248-1	5.964	5.142	5109264	1411404	104.830	34.257 #
22)	L5 AR-1248-2	6.233f	5.414f	1748820	13946528	22.910	245.583 #
23)	L5 AR-1248-3	6.436f	5.414f	5924649	13946528	72.742	236.519 #
24)	L5 AR-1248-4	6.862	0.000	6130948	0	65.823	N.D. #
25)	L5 AR-1248-5	6.926f	0.000	5114129	0	55.430	N.D. #
26)	L6 AR-1254-1	6.836	5.951	3485520	146.1E6	37.270	1535.352 #
27)	L6 AR-1254-2	7.067	0.000	8840230	0	62.672	N.D. #
28)	L6 AR-1254-3	7.435	6.541f	1677681	1656076	12.935	13.254
29)	L6 AR-1254-4	7.735f	0.000	2969506	0	32.384	N.D. #
30)	L6 AR-1254-5	0.000	7.192f	0	11159417	N.D.	111.151 #
31)	L7 AR-1260-1	7.617f	6.675f	119.3E6	1797561	1127.682	21.027 #
32)	L7 AR-1260-2	7.856	0.000	3998328	0	34.705	N.D. #
34)	L7 AR-1260-4	8.458	0.000	292684	0	3.361	N.D. #
35)	L7 AR-1260-5	8.823f	0.000	1917360	0	12.401	N.D. #
37)	L8 AR-1262-2	8.823f	0.000	1917360	0	10.143	N.D. #
43)	L9 AR-1268-3	9.496	0.000	1011346	0	5.280	N.D. #
45)	L9 AR-1268-5	10.410	0.000	3131657	0	5.120	N.D. #

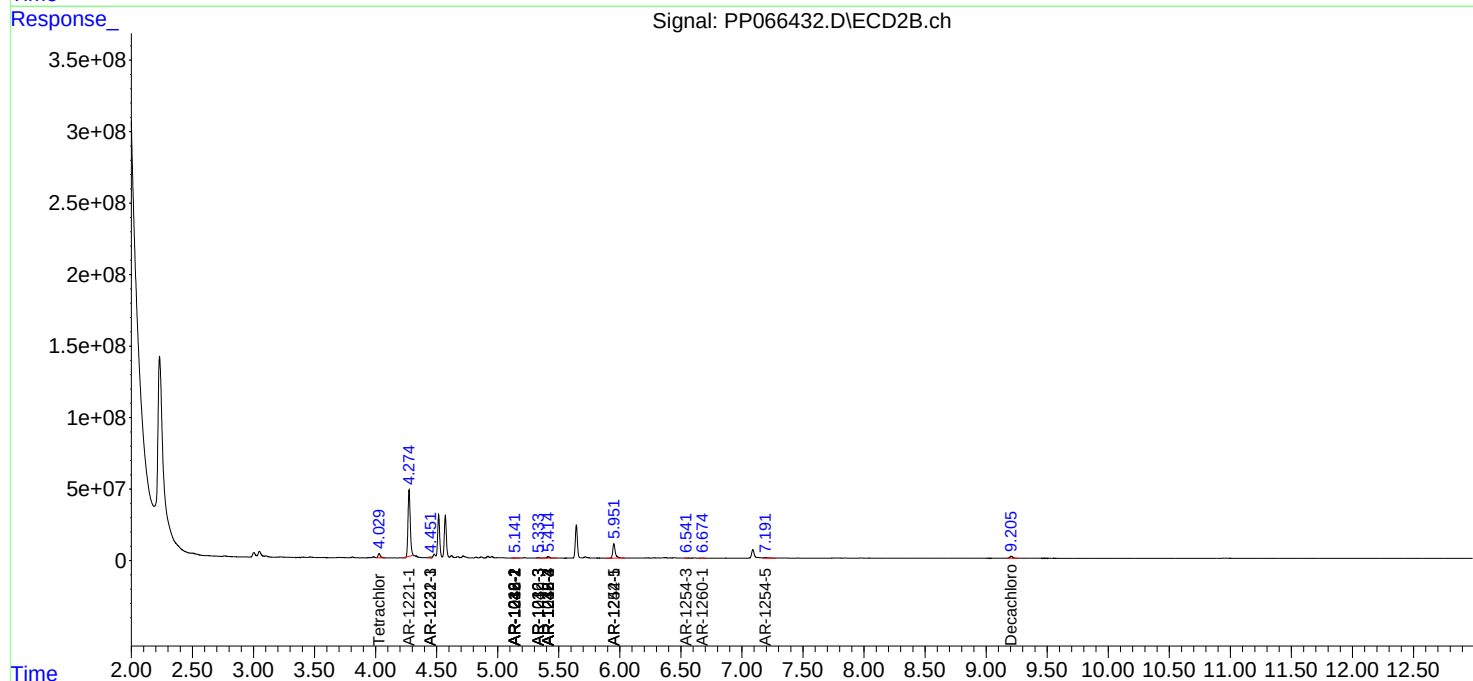
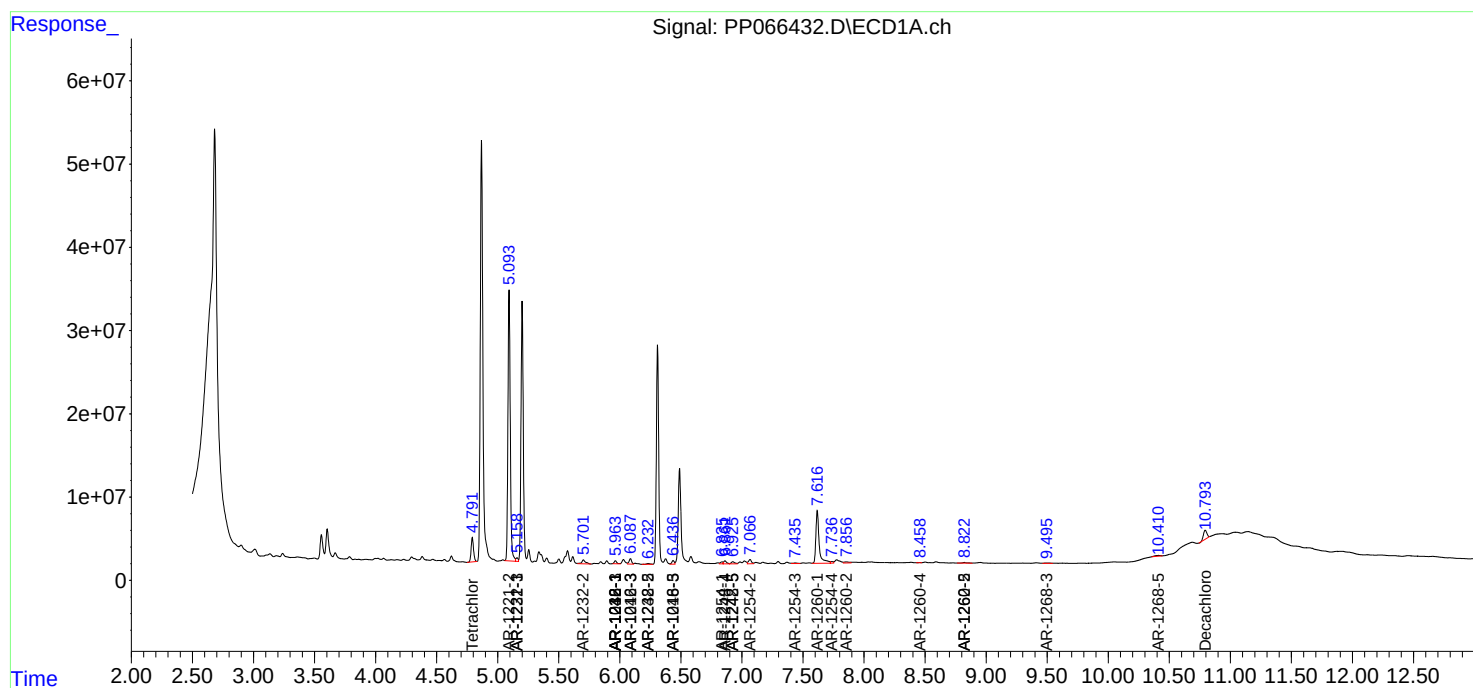
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

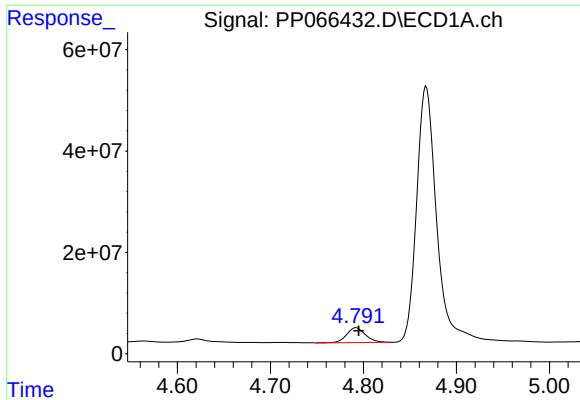
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP071924\
Data File : PP066432.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Jul 2024 14:05
Operator : YP\AJ
Sample : P3305-01
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 19 15:01:40 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP071624.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jul 17 07:20:03 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

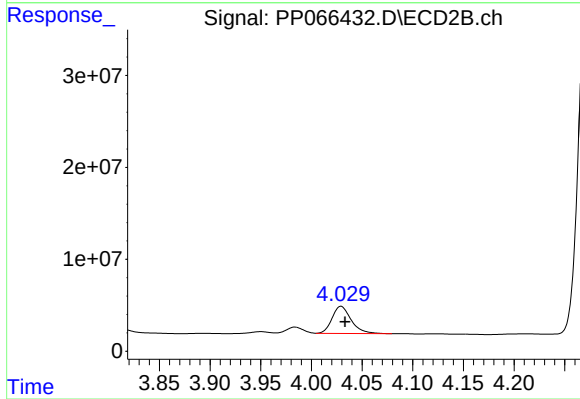




#1 Tetrachloro-m-xylene

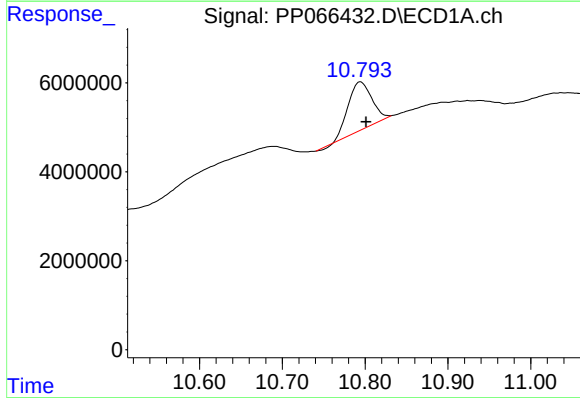
R.T.: 4.792 min
Delta R.T.: -0.003 min
Response: 40917257
Conc: 23.22 ng/ml

Instrument :
ECD_P
ClientSampleId :



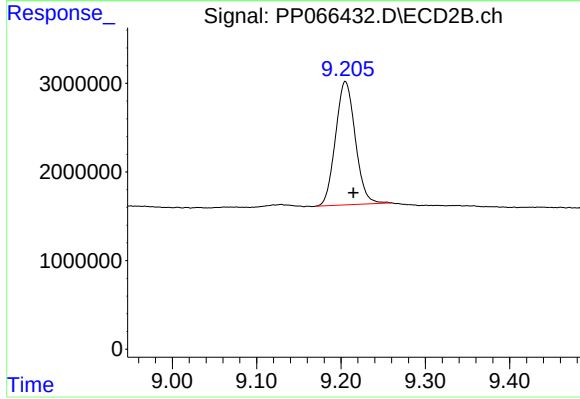
#1 Tetrachloro-m-xylene

R.T.: 4.029 min
Delta R.T.: -0.004 min
Response: 38628887
Conc: 20.23 ng/ml



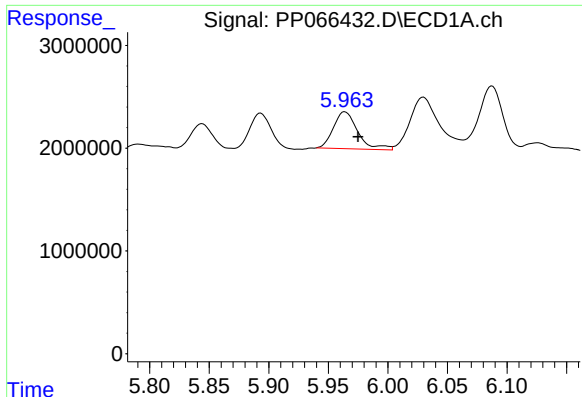
#2 Decachlorobiphenyl

R.T.: 10.794 min
Delta R.T.: -0.007 min
Response: 21282254
Conc: 12.13 ng/ml



#2 Decachlorobiphenyl

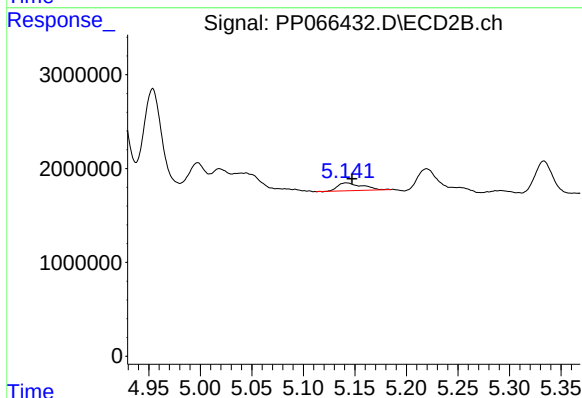
R.T.: 9.205 min
Delta R.T.: -0.009 min
Response: 22657138
Conc: 17.76 ng/ml



#3 AR-1016-1

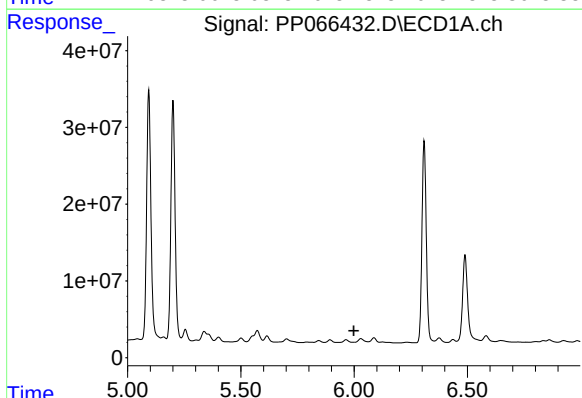
R.T.: 5.964 min
Delta R.T.: -0.011 min
Response: 5109264
Conc: 69.71 ng/ml

Instrument :
ECD_P
ClientSampleId :



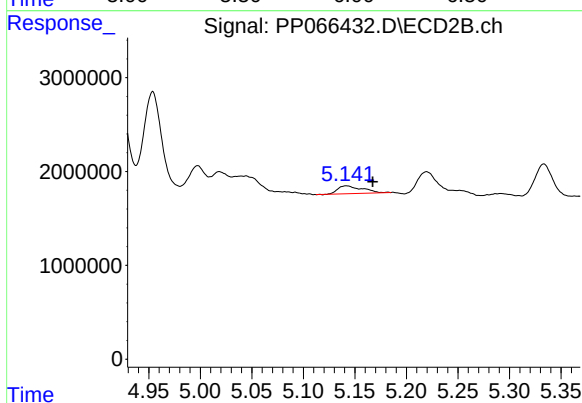
#3 AR-1016-1

R.T.: 5.142 min
Delta R.T.: -0.005 min
Response: 1411404
Conc: 22.53 ng/ml



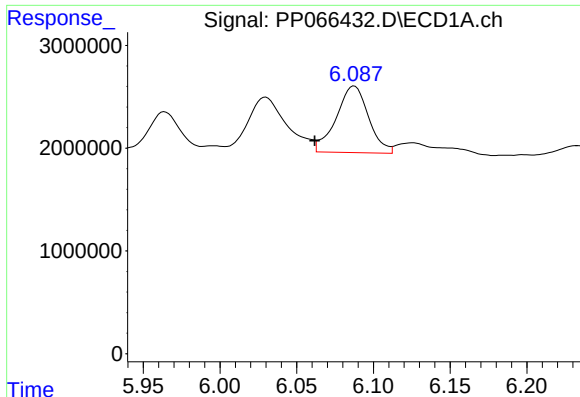
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.999 min
Response: 0
Conc: N.D.



#4 AR-1016-2

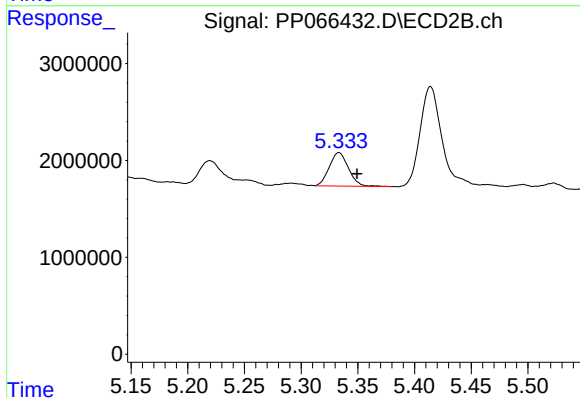
R.T.: 5.142 min
Delta R.T.: -0.025 min
Response: 1411404
Conc: 15.86 ng/ml



#5 AR-1016-3

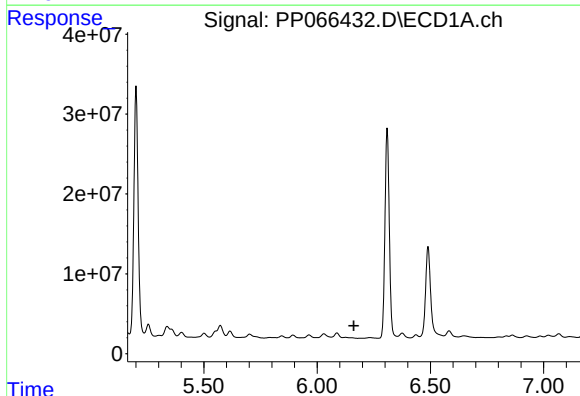
R.T.: 6.087 min
Delta R.T.: 0.026 min
Response: 9553677
Conc: 141.53 ng/ml

Instrument :
ECD_P
ClientSampleId :



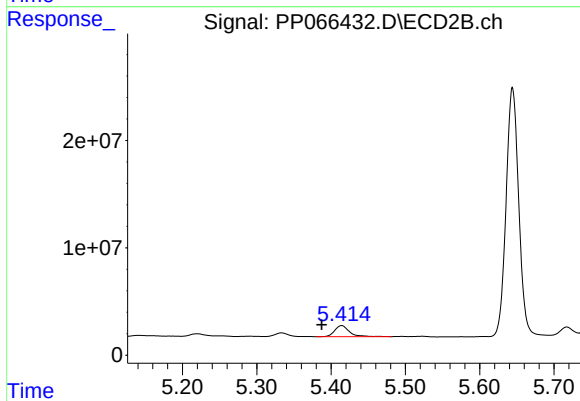
#5 AR-1016-3

R.T.: 5.333 min
Delta R.T.: -0.016 min
Response: 4053843
Conc: 85.87 ng/ml



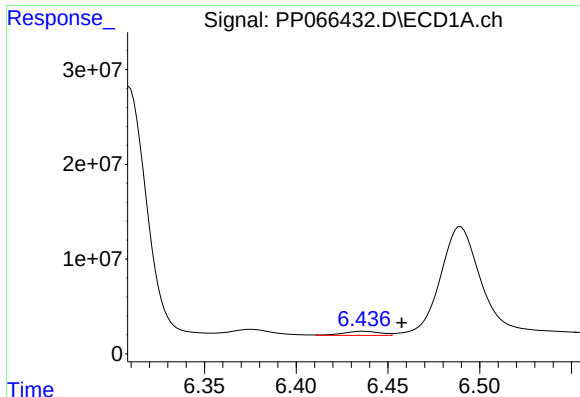
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 6.162 min
Response: 0
Conc: N.D.



#6 AR-1016-4

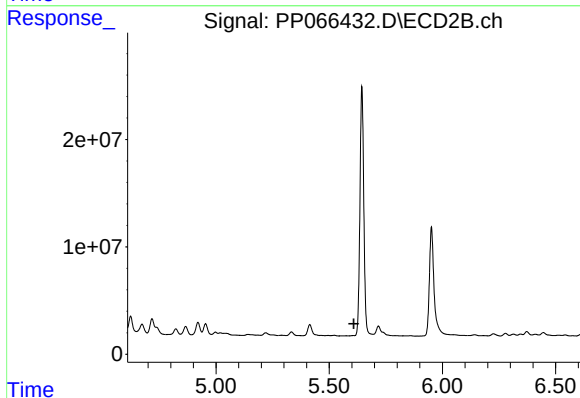
R.T.: 5.414 min
Delta R.T.: 0.026 min
Response: 13946528
Conc: 365.47 ng/ml



#7 AR-1016-5

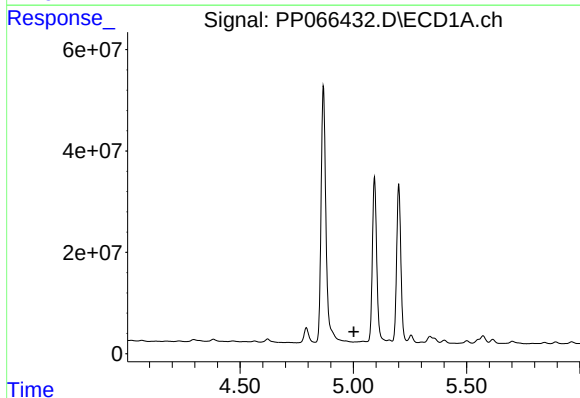
R.T.: 6.436 min
Delta R.T.: -0.021 min
Response: 5924649
Conc: 106.56 ng/ml

Instrument :
ECD_P
ClientSampleId :



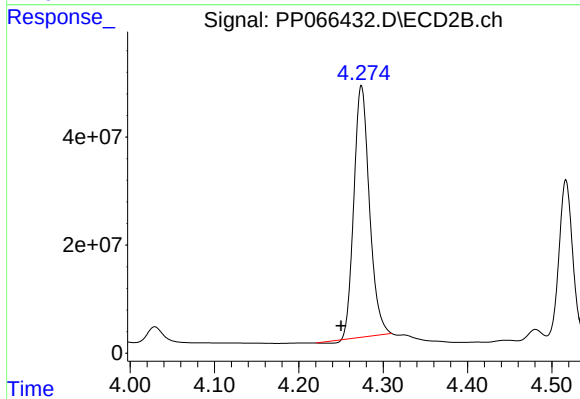
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.609 min
Response: 0
Conc: N.D.



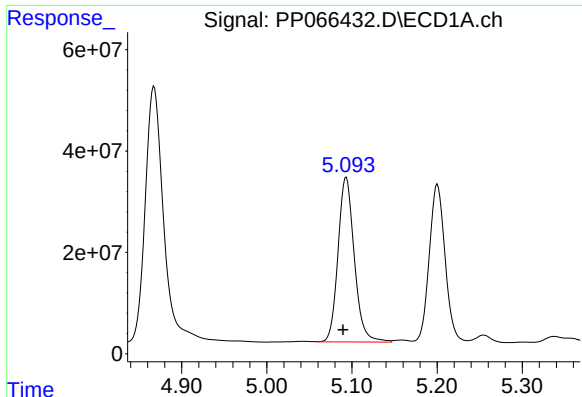
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 5.002 min
Response: 0
Conc: N.D.



#8 AR-1221-1

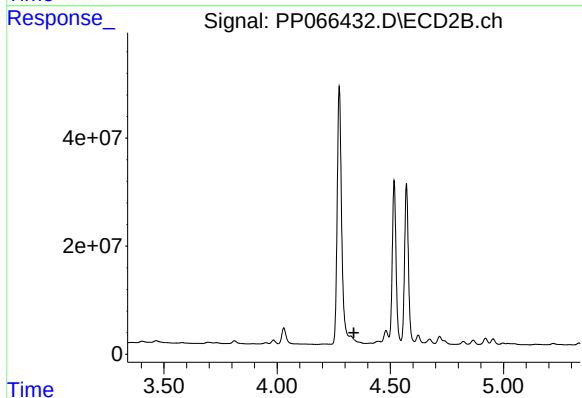
R.T.: 4.274 min
Delta R.T.: 0.024 min
Response: 594152258
Conc: 25707.21 ng/ml



#9 AR-1221-2

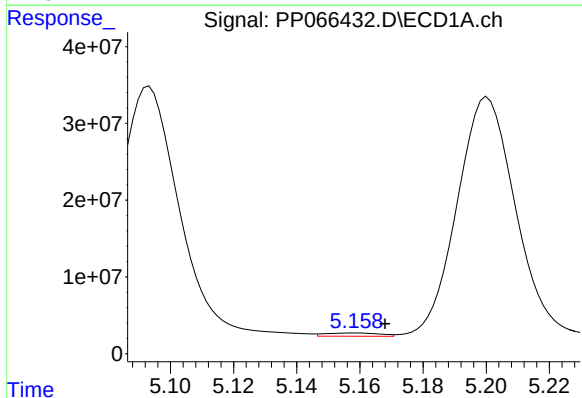
R.T.: 5.093 min
Delta R.T.: 0.004 min
Response: 432527004
Conc: 25768.81 ng/ml

Instrument :
ECD_P
ClientSampleId :



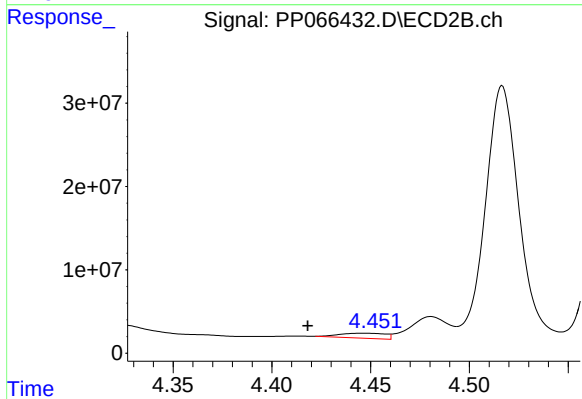
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.339 min
Response: 0
Conc: N.D.



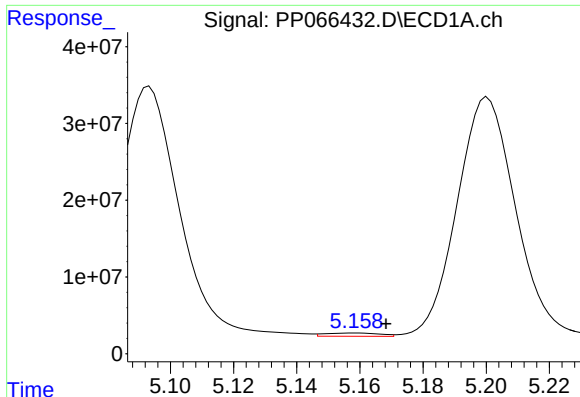
#10 AR-1221-3

R.T.: 5.158 min
Delta R.T.: -0.010 min
Response: 5072235
Conc: 99.01 ng/ml



#10 AR-1221-3

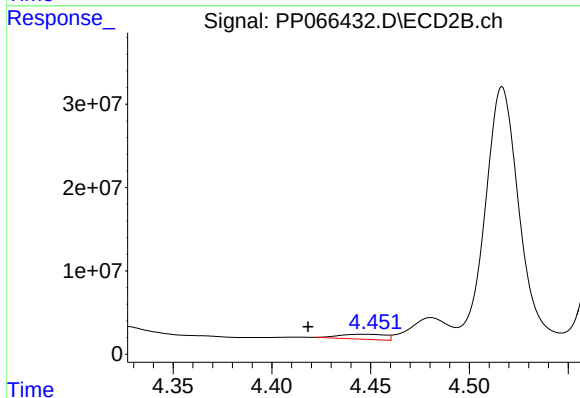
R.T.: 4.447 min
Delta R.T.: 0.029 min
Response: 9369260
Conc: 185.34 ng/ml



#11 AR-1232-1

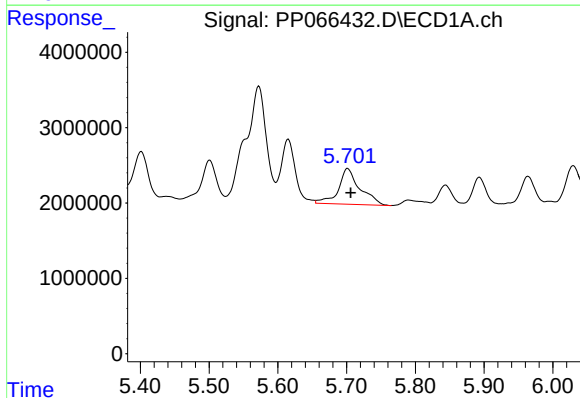
R.T.: 5.158 min
Delta R.T.: -0.010 min
Response: 5072235
Conc: 115.92 ng/ml

Instrument :
ECD_P
ClientSampleId :



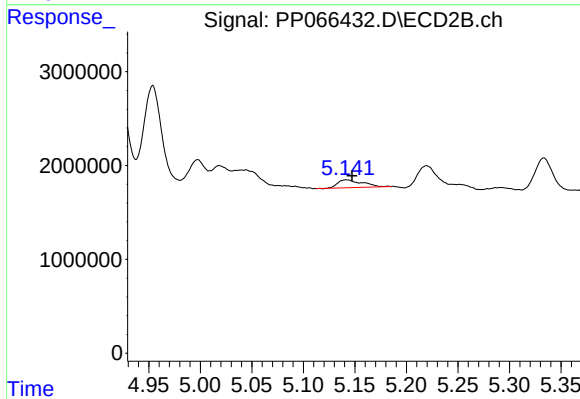
#11 AR-1232-1

R.T.: 4.447 min
Delta R.T.: 0.029 min
Response: 9369260
Conc: 219.52 ng/ml



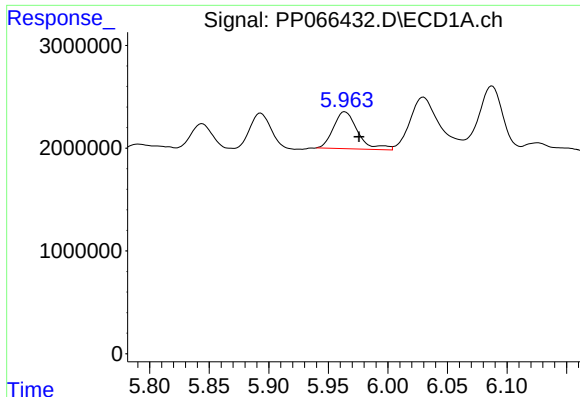
#12 AR-1232-2

R.T.: 5.702 min
Delta R.T.: -0.004 min
Response: 10246287
Conc: 396.53 ng/ml



#12 AR-1232-2

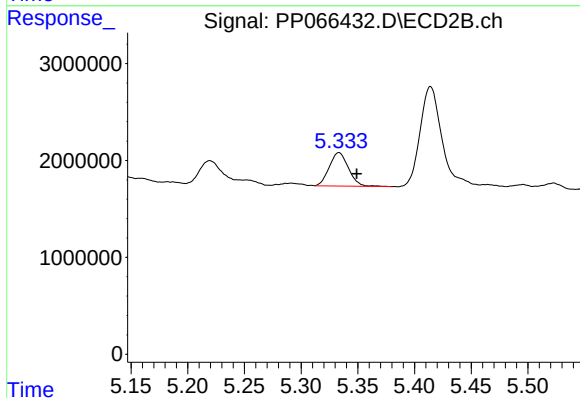
R.T.: 5.142 min
Delta R.T.: -0.005 min
Response: 1411404
Conc: 47.86 ng/ml



#13 AR-1232-3

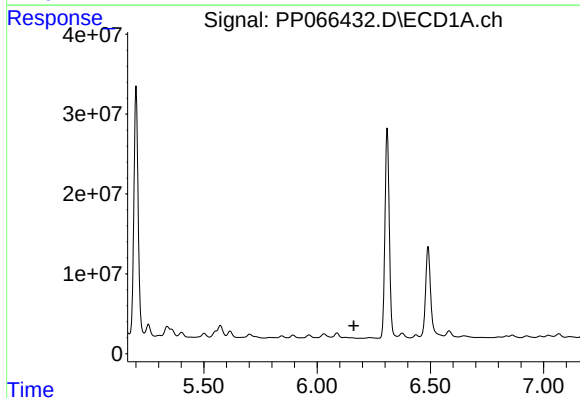
R.T.: 5.964 min
Delta R.T.: -0.012 min
Response: 5109264
Conc: 151.08 ng/ml

Instrument :
ECD_P
ClientSampleId :



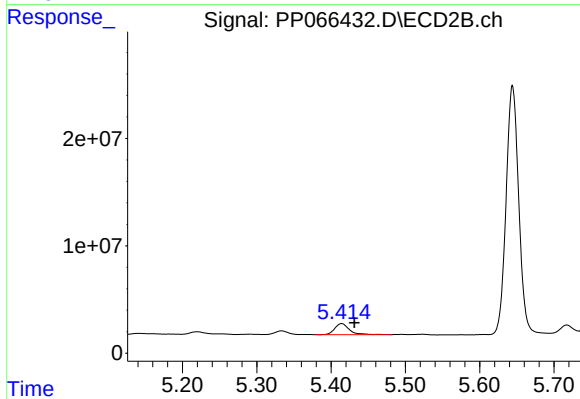
#13 AR-1232-3

R.T.: 5.333 min
Delta R.T.: -0.016 min
Response: 4053843
Conc: 182.01 ng/ml



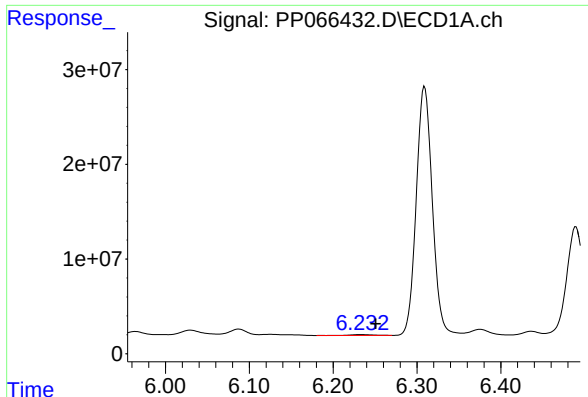
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.162 min
Response: 0
Conc: N.D.



#14 AR-1232-4

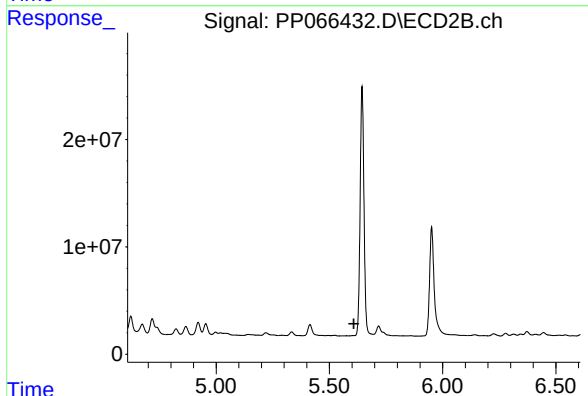
R.T.: 5.414 min
Delta R.T.: -0.017 min
Response: 13946528
Conc: 693.64 ng/ml



#15 AR-1232-5

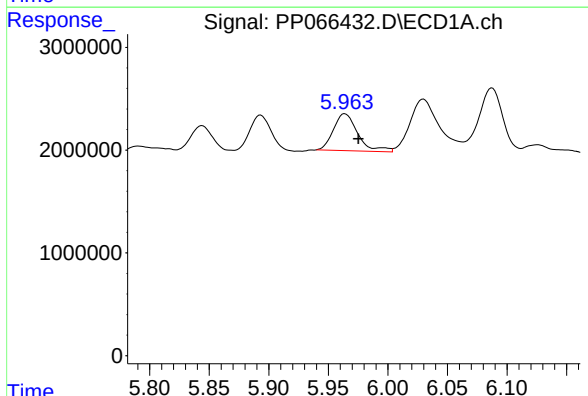
R.T.: 6.233 min
Delta R.T.: -0.018 min
Response: 1748820
Conc: 80.66 ng/ml

Instrument :
ECD_P
ClientSampleId :



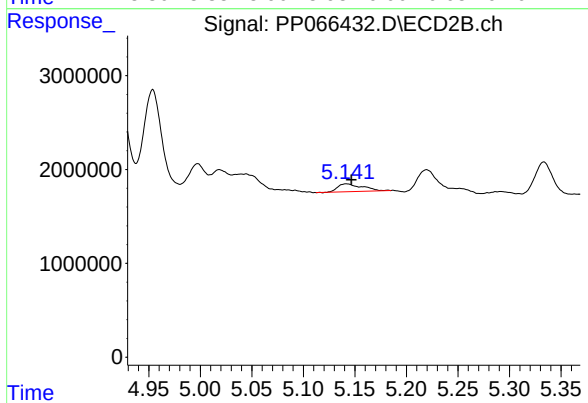
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.608 min
Response: 0
Conc: N.D.



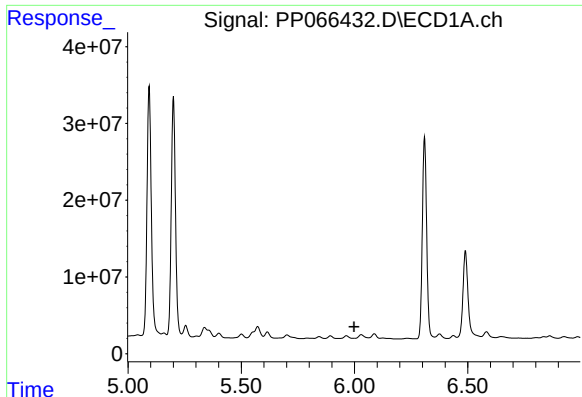
#16 AR-1242-1

R.T.: 5.964 min
Delta R.T.: -0.011 min
Response: 5109264
Conc: 92.04 ng/ml



#16 AR-1242-1

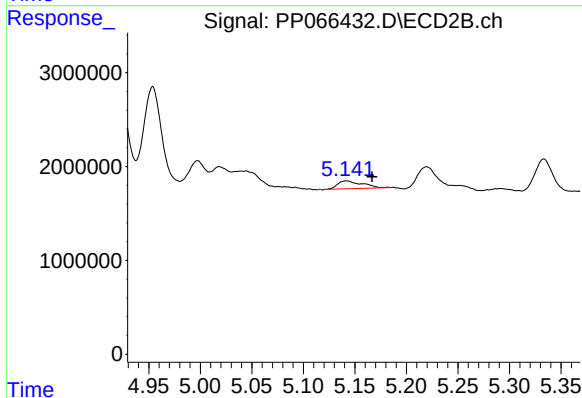
R.T.: 5.142 min
Delta R.T.: -0.005 min
Response: 1411404
Conc: 27.00 ng/ml



#17 AR-1242-2

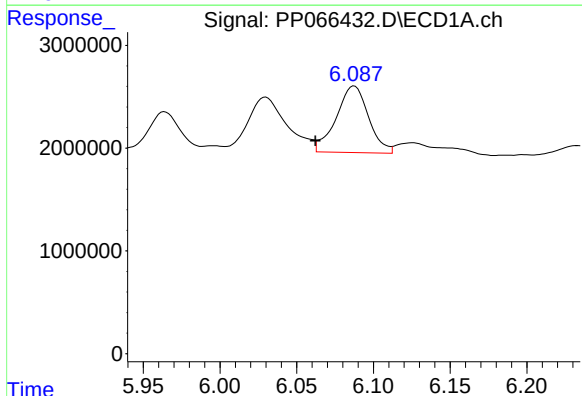
R.T.: 0.000 min
Exp R.T.: 5.998 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



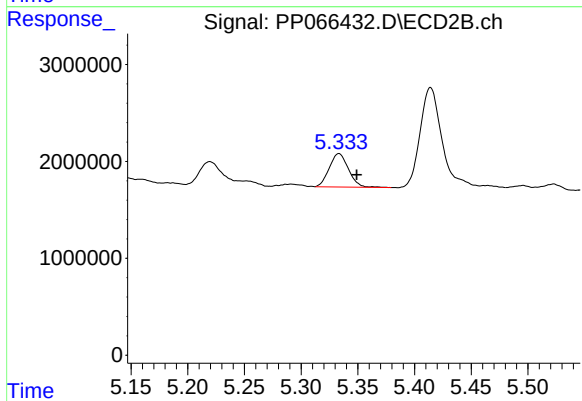
#17 AR-1242-2

R.T.: 5.142 min
Delta R.T.: -0.025 min
Response: 1411404
Conc: 19.54 ng/ml



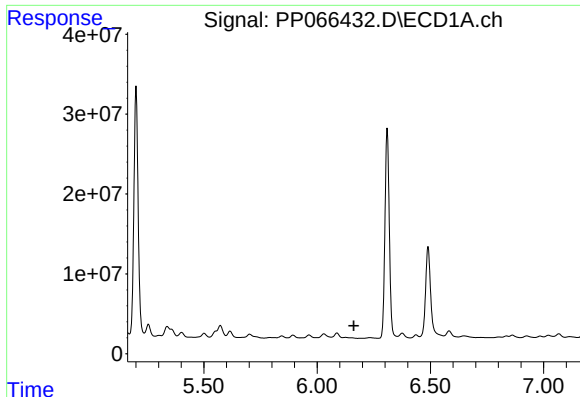
#18 AR-1242-3

R.T.: 6.087 min
Delta R.T.: 0.025 min
Response: 9553677
Conc: 174.04 ng/ml



#18 AR-1242-3

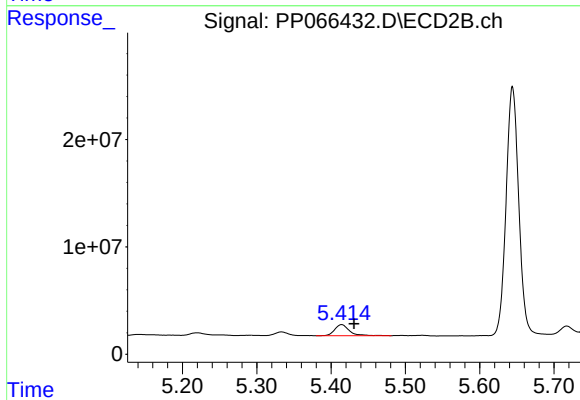
R.T.: 5.333 min
Delta R.T.: -0.016 min
Response: 4053843
Conc: 105.95 ng/ml



#19 AR-1242-4

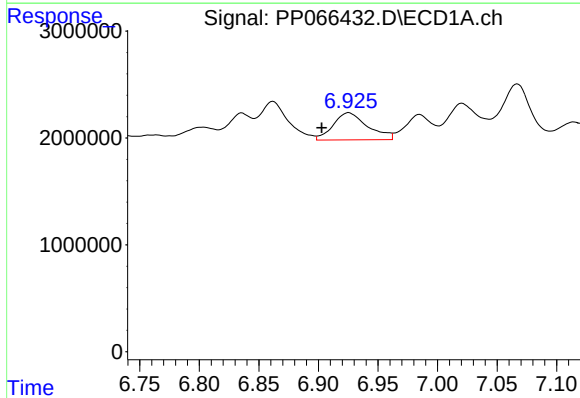
R.T.: 0.000 min
Exp R.T.: 6.162 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



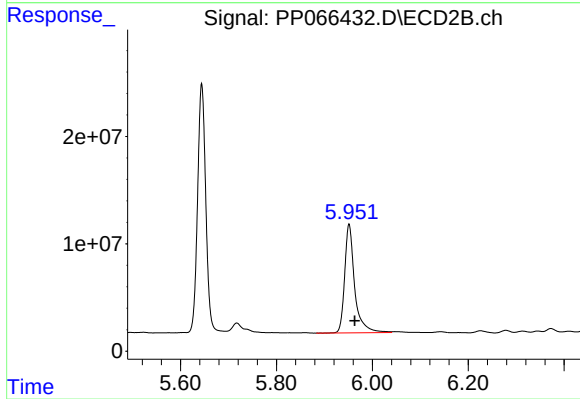
#19 AR-1242-4

R.T.: 5.414 min
Delta R.T.: -0.017 min
Response: 13946528
Conc: 367.45 ng/ml



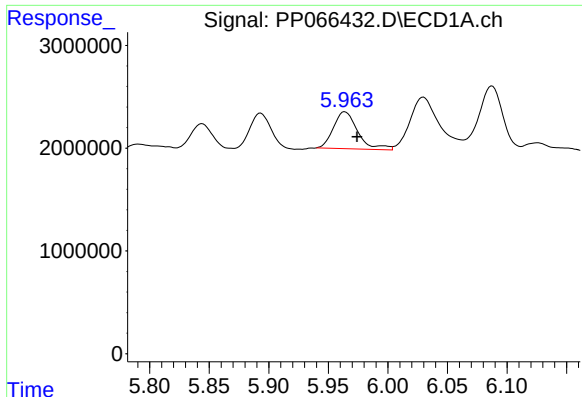
#20 AR-1242-5

R.T.: 6.926 min
Delta R.T.: 0.023 min
Response: 5114129
Conc: 102.82 ng/ml



#20 AR-1242-5

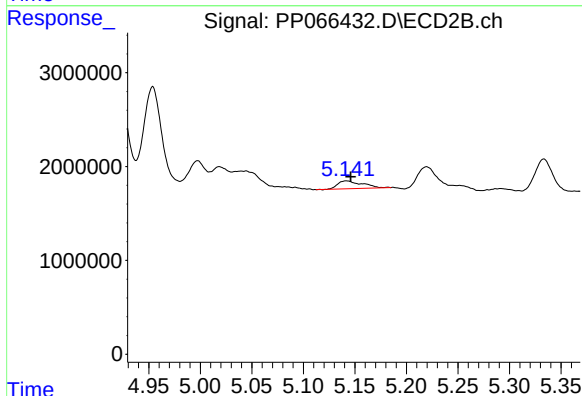
R.T.: 5.951 min
Delta R.T.: -0.012 min
Response: 146119323
Conc: 3238.95 ng/ml



#21 AR-1248-1

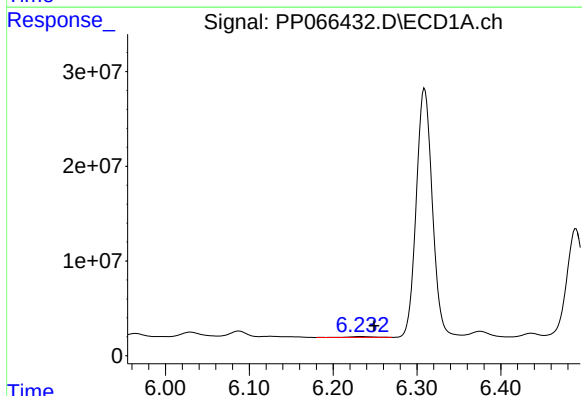
R.T.: 5.964 min
Delta R.T.: -0.010 min
Response: 5109264
Conc: 104.83 ng/ml

Instrument :
ECD_P
ClientSampleId :



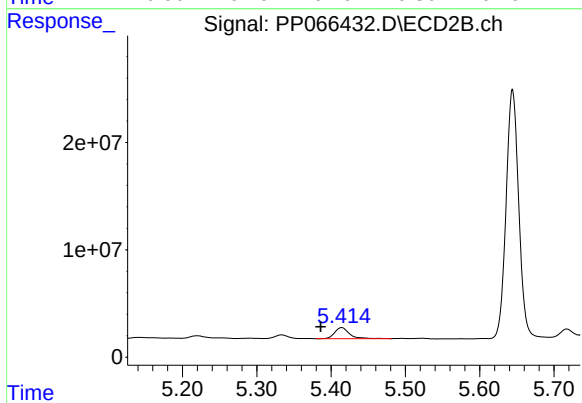
#21 AR-1248-1

R.T.: 5.142 min
Delta R.T.: -0.004 min
Response: 1411404
Conc: 34.26 ng/ml



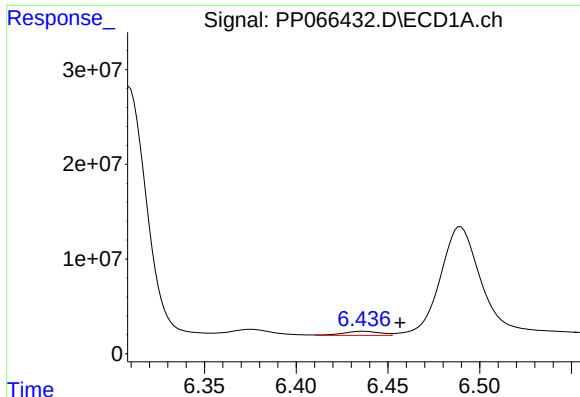
#22 AR-1248-2

R.T.: 6.233 min
Delta R.T.: -0.016 min
Response: 1748820
Conc: 22.91 ng/ml



#22 AR-1248-2

R.T.: 5.414 min
Delta R.T.: 0.028 min
Response: 13946528
Conc: 245.58 ng/ml



#23 AR-1248-3

R.T.: 6.436 min
Delta R.T.: -0.020 min
Response: 5924649
Conc: 72.74 ng/ml

Instrument :
ECD_P
ClientSampleId :

#23 AR-1248-3

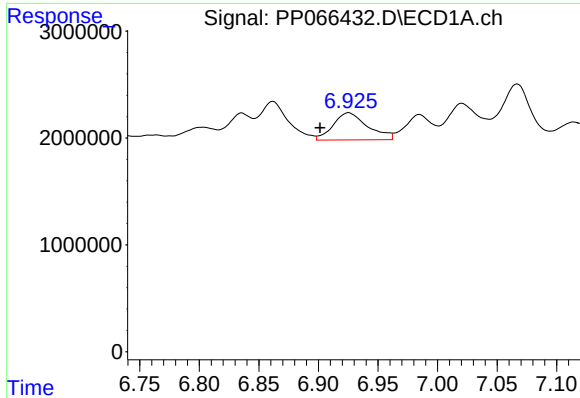
R.T.: 5.414 min
Delta R.T.: -0.016 min
Response: 13946528
Conc: 236.52 ng/ml

#24 AR-1248-4

R.T.: 6.862 min
Delta R.T.: 0.000 min
Response: 6130948
Conc: 65.82 ng/ml

#24 AR-1248-4

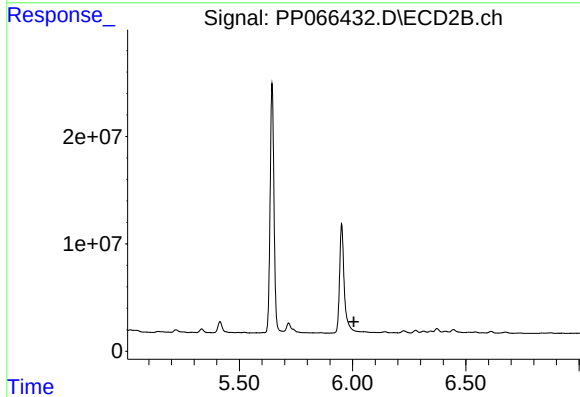
R.T.: 0.000 min
Exp R.T.: 5.606 min
Response: 0
Conc: N.D.



#25 AR-1248-5

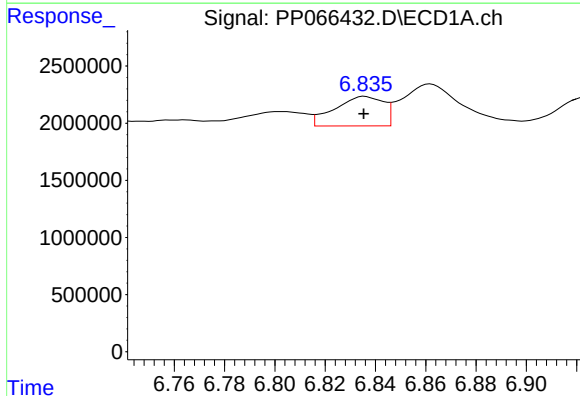
R.T.: 6.926 min
Delta R.T.: 0.024 min
Response: 5114129
Conc: 55.43 ng/ml

Instrument :
ECD_P
ClientSampleId :



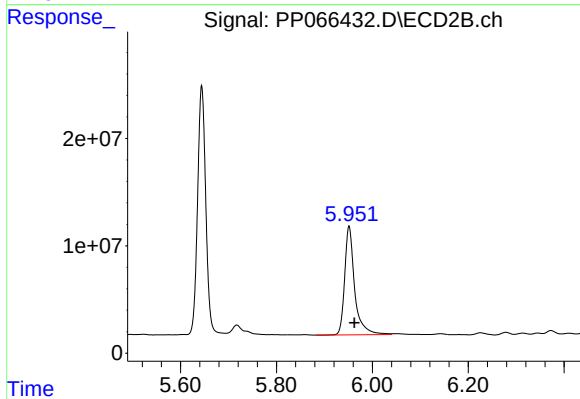
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.006 min
Response: 0
Conc: N.D.



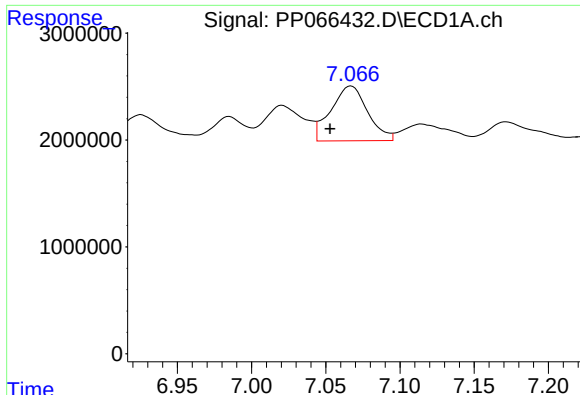
#26 AR-1254-1

R.T.: 6.836 min
Delta R.T.: 0.000 min
Response: 3485520
Conc: 37.27 ng/ml



#26 AR-1254-1

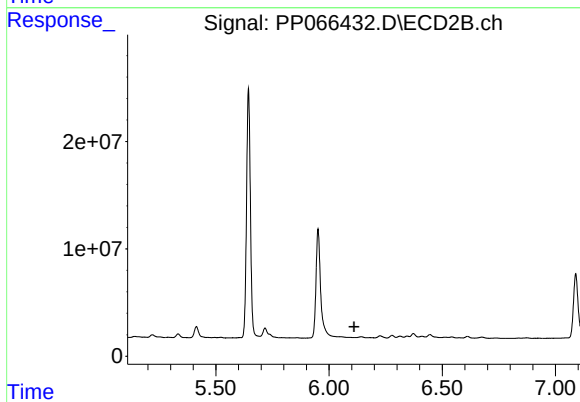
R.T.: 5.951 min
Delta R.T.: -0.011 min
Response: 146119323
Conc: 1535.35 ng/ml



#27 AR-1254-2

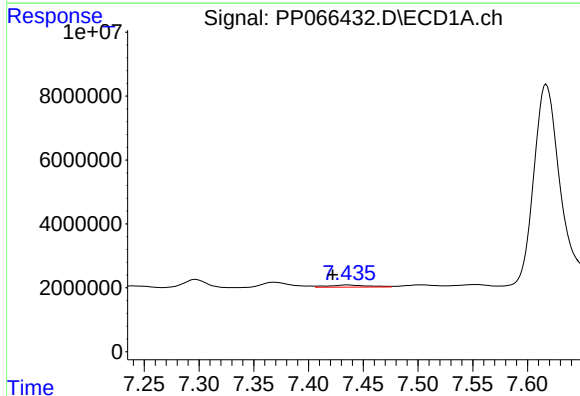
R.T.: 7.067 min
Delta R.T.: 0.014 min
Response: 8840230
Conc: 62.67 ng/ml

Instrument :
ECD_P
ClientSampleId :



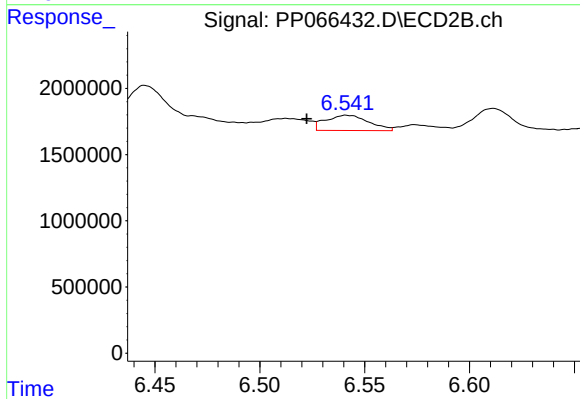
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.110 min
Response: 0
Conc: N.D.



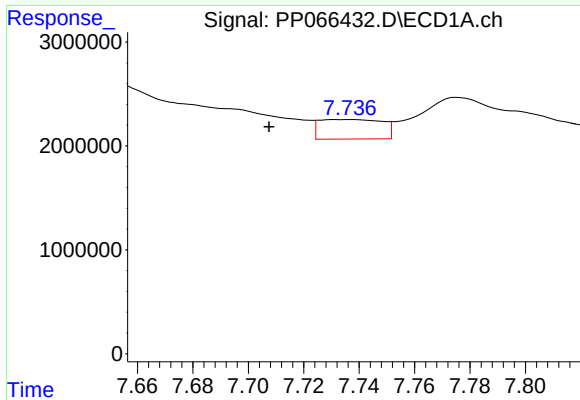
#28 AR-1254-3

R.T.: 7.435 min
Delta R.T.: 0.013 min
Response: 1677681
Conc: 12.94 ng/ml



#28 AR-1254-3

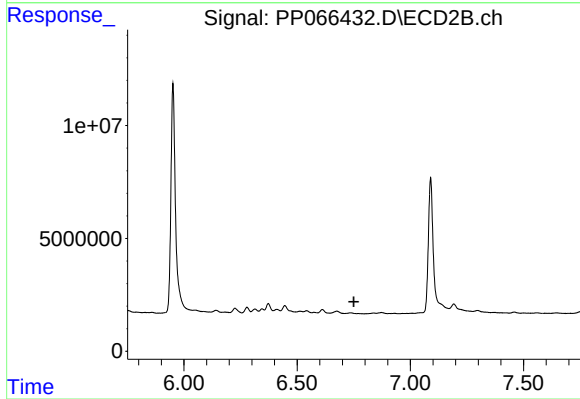
R.T.: 6.541 min
Delta R.T.: 0.019 min
Response: 1656076
Conc: 13.25 ng/ml



#29 AR-1254-4

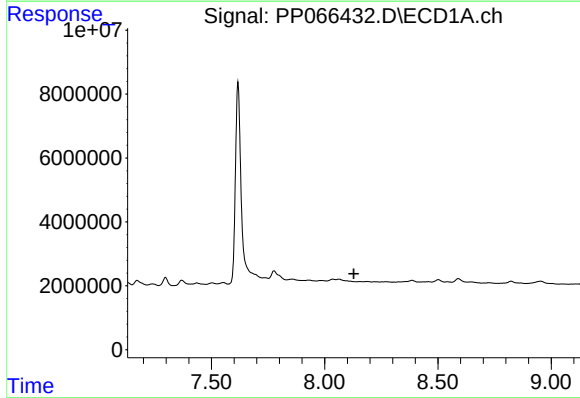
R.T.: 7.735 min
Delta R.T.: 0.028 min
Response: 2969506
Conc: 32.38 ng/ml

Instrument :
ECD_P
ClientSampleId :



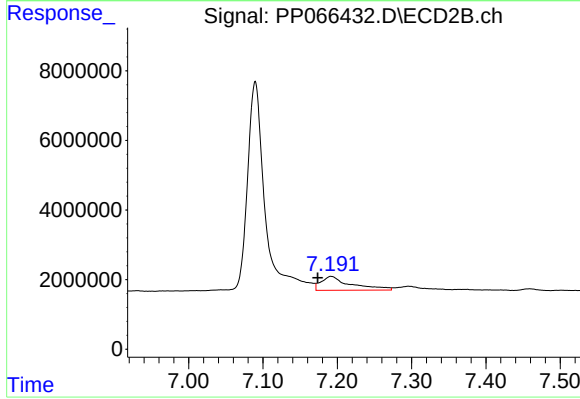
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.751 min
Response: 0
Conc: N.D.



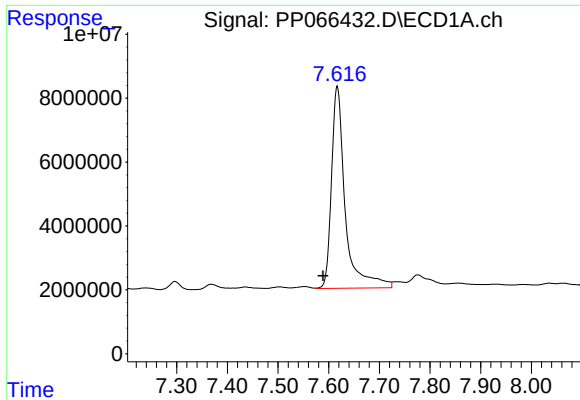
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 8.128 min
Response: 0
Conc: N.D.



#30 AR-1254-5

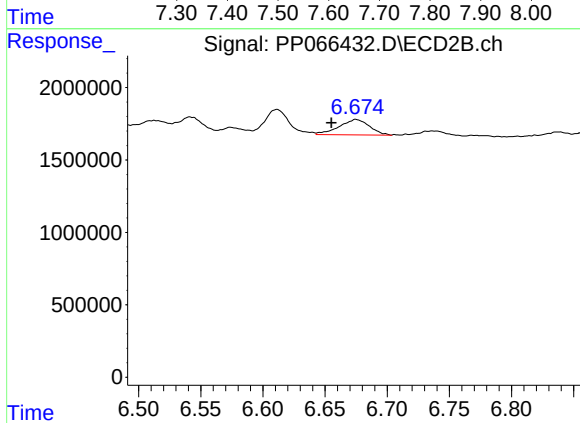
R.T.: 7.192 min
Delta R.T.: 0.018 min
Response: 11159417
Conc: 111.15 ng/ml



#31 AR-1260-1

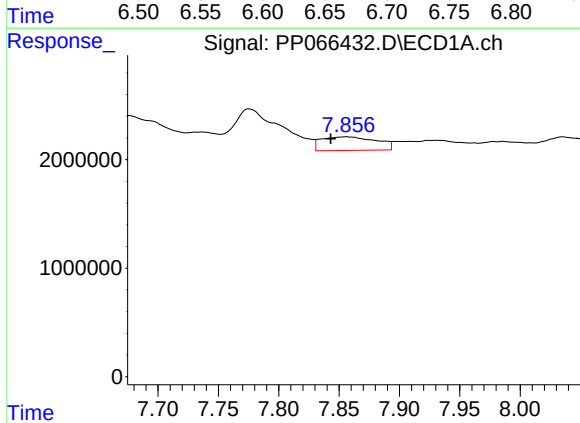
R.T.: 7.617 min
Delta R.T.: 0.028 min
Response: 119292931
Conc: 1127.68 ng/ml

Instrument :
ECD_P
ClientSampleId :



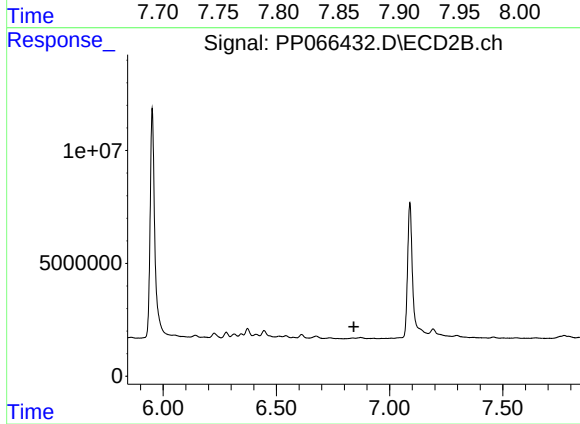
#31 AR-1260-1

R.T.: 6.675 min
Delta R.T.: 0.020 min
Response: 1797561
Conc: 21.03 ng/ml



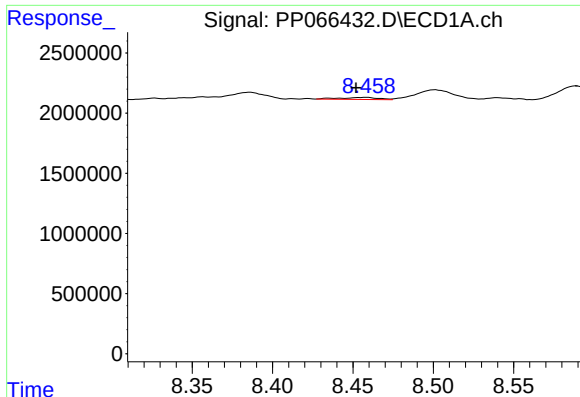
#32 AR-1260-2

R.T.: 7.856 min
Delta R.T.: 0.013 min
Response: 3998328
Conc: 34.71 ng/ml



#32 AR-1260-2

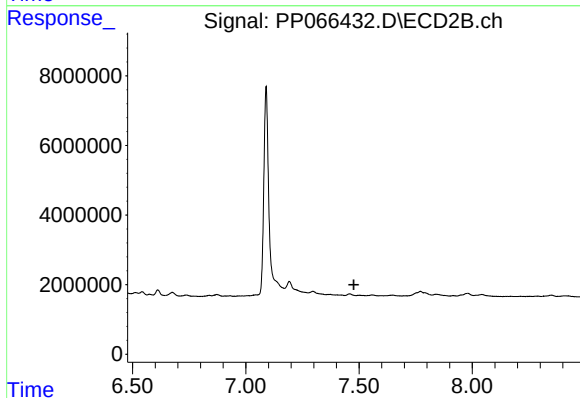
R.T.: 0.000 min
Exp R.T.: 6.842 min
Response: 0
Conc: N.D.



#34 AR-1260-4

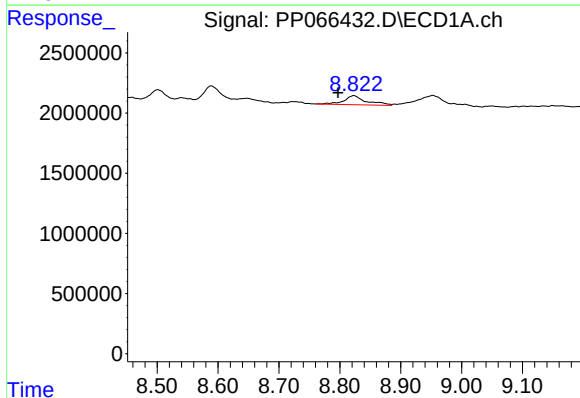
R.T.: 8.458 min
Delta R.T.: 0.006 min
Response: 292684
Conc: 3.36 ng/ml

Instrument :
ECD_P
ClientSampleId :



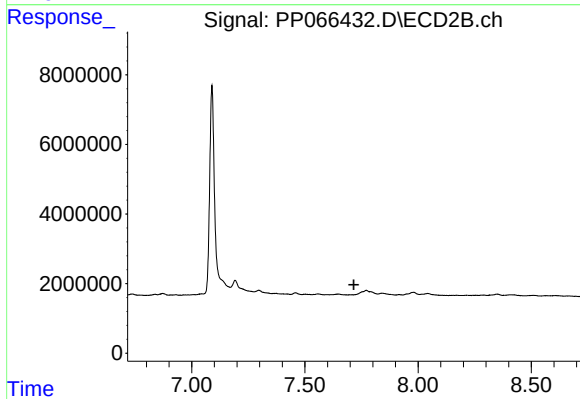
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.477 min
Response: 0
Conc: N.D.



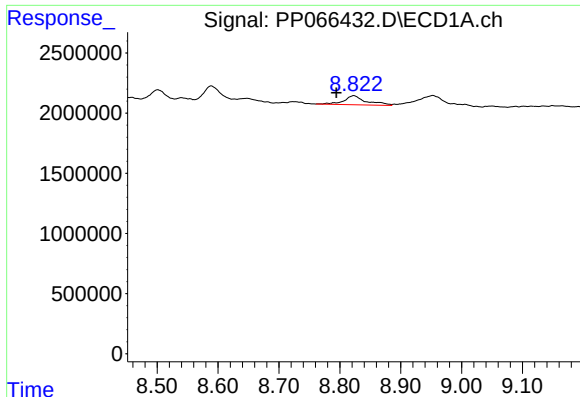
#35 AR-1260-5

R.T.: 8.823 min
Delta R.T.: 0.026 min
Response: 1917360
Conc: 12.40 ng/ml



#35 AR-1260-5

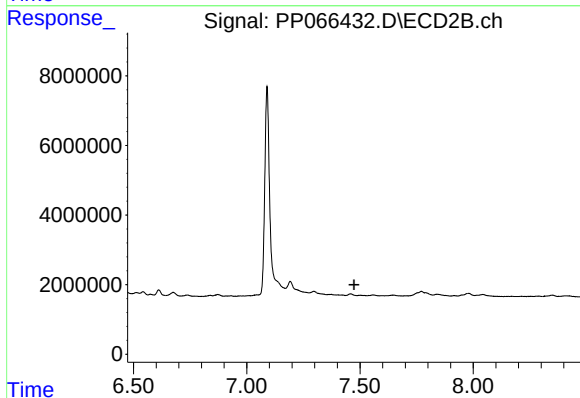
R.T.: 0.000 min
Exp R.T. : 7.716 min
Response: 0
Conc: N.D.



#37 AR-1262-2

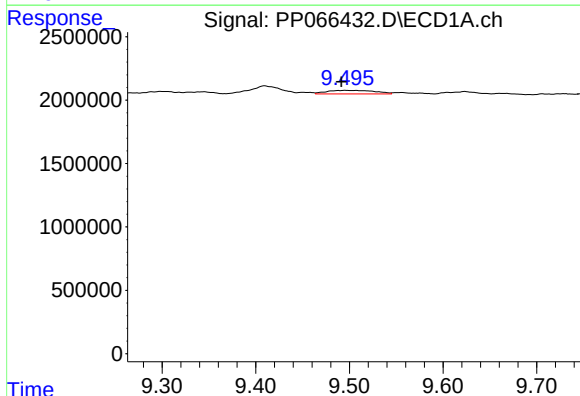
R.T.: 8.823 min
Delta R.T.: 0.029 min
Response: 1917360
Conc: 10.14 ng/ml

Instrument :
ECD_P
ClientSampleId :



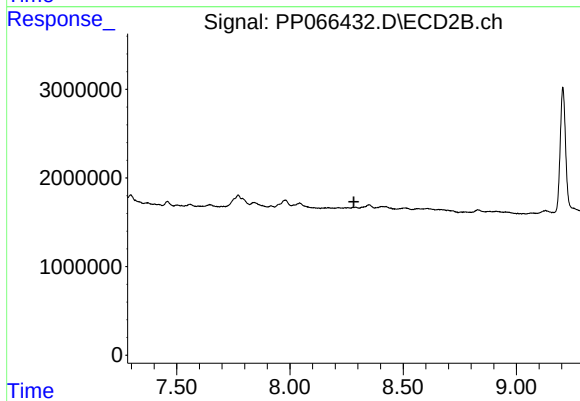
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.474 min
Response: 0
Conc: N.D.



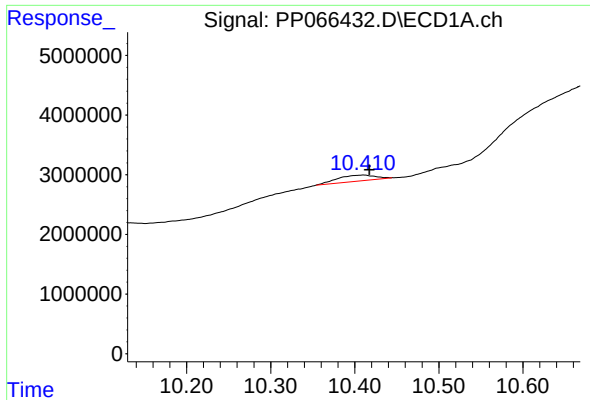
#43 AR-1268-3

R.T.: 9.496 min
Delta R.T.: 0.005 min
Response: 1011346
Conc: 5.28 ng/ml



#43 AR-1268-3

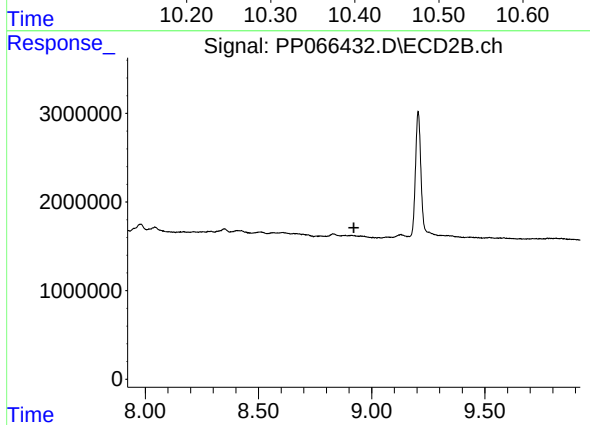
R.T.: 0.000 min
Exp R.T. : 8.283 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.410 min
Delta R.T.: -0.007 min
Response: 3131657
Conc: 5.12 ng/ml

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.921 min
Response: 0
Conc: N.D.