

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP032824\
 Data File : PP063894.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Mar 2024 15:03
 Operator : YP\AJ
 Sample : P1894-01
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 28 15:29:01 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP031924.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Mar 19 06:23:02 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...	4.488	3.639	31475142	30046272	13.191	12.585
2)	SA Decachlor...	10.358	8.672	32502683	34136389	12.801	12.631
Target Compounds							
3)	L1 AR-1016-1	0.000	4.742	0	1142232	N.D.	13.828 #
4)	L1 AR-1016-2	0.000	4.742	0	1142232	N.D.	9.853 #
6)	L1 AR-1016-4	0.000	4.975	0	527296	N.D.	9.622 #
9)	L2 AR-1221-2	0.000	3.939	0	517818	N.D.	25.267 #
10)	L2 AR-1221-3	0.000	4.015	0	716855	N.D.	11.535 #
11)	L3 AR-1232-1	0.000	4.015	0	716855	N.D.	13.005 #
12)	L3 AR-1232-2	0.000	4.742	0	1142232	N.D.	22.215 #
16)	L4 AR-1242-1	0.000	4.742	0	1142232	N.D.	19.376 #
17)	L4 AR-1242-2	0.000	4.742	0	1142232	N.D.	13.957 #
20)	L4 AR-1242-5	0.000	5.536	0	964754	N.D.	16.532 #
21)	L5 AR-1248-1	0.000	4.742	0	1142232	N.D.	25.644 #
22)	L5 AR-1248-2	0.000	4.975	0	527296	N.D.	7.429 #
26)	L6 AR-1254-1	0.000	5.536	0	964754	N.D.	7.807 #
27)	L6 AR-1254-2	6.754	5.684	1336691	1480050	9.750	12.895 #
28)	L6 AR-1254-3	7.122	6.089	2022977	3005733	14.455	16.704
29)	L6 AR-1254-4	0.000	6.318	0	799681	N.D.	8.678 #
30)	L6 AR-1254-5	7.833	6.737	13448213	9398323	114.378	56.304 #
31)	L7 AR-1260-1	7.288	6.219	1429127	2826270	11.315	19.777 #
32)	L7 AR-1260-2	7.545	6.408	21260321	4112075	148.923	24.325 #
33)	L7 AR-1260-3	7.910	6.562	5612769	2518657	55.918	15.670 #
34)	L7 AR-1260-4	8.131	7.035	8745089	2919081	72.693	23.949 #
35)	L7 AR-1260-5	8.468	7.277	5479199	6002360	26.395	22.497
36)	L8 AR-1262-1	7.967	6.829	2928798	1272693	50.069	18.849 #
37)	L8 AR-1262-2	8.468	7.035	5479199	2919081	26.612	18.266 #
38)	L8 AR-1262-3	0.000	7.565	0	3782402	N.D.	29.267 #
39)	L8 AR-1262-4	8.885	7.625	2984586	5871701	22.480	27.471
40)	L8 AR-1262-5	0.000	8.124	0	1297728	N.D.	15.145 #
41)	L9 AR-1268-1	0.000	7.565	0	3782402	N.D.	10.144 #
42)	L9 AR-1268-2	8.885	7.625	2984586	5871701	10.541	17.083 #
44)	L9 AR-1268-4	0.000	8.124	0	1297728	N.D.	11.800 #

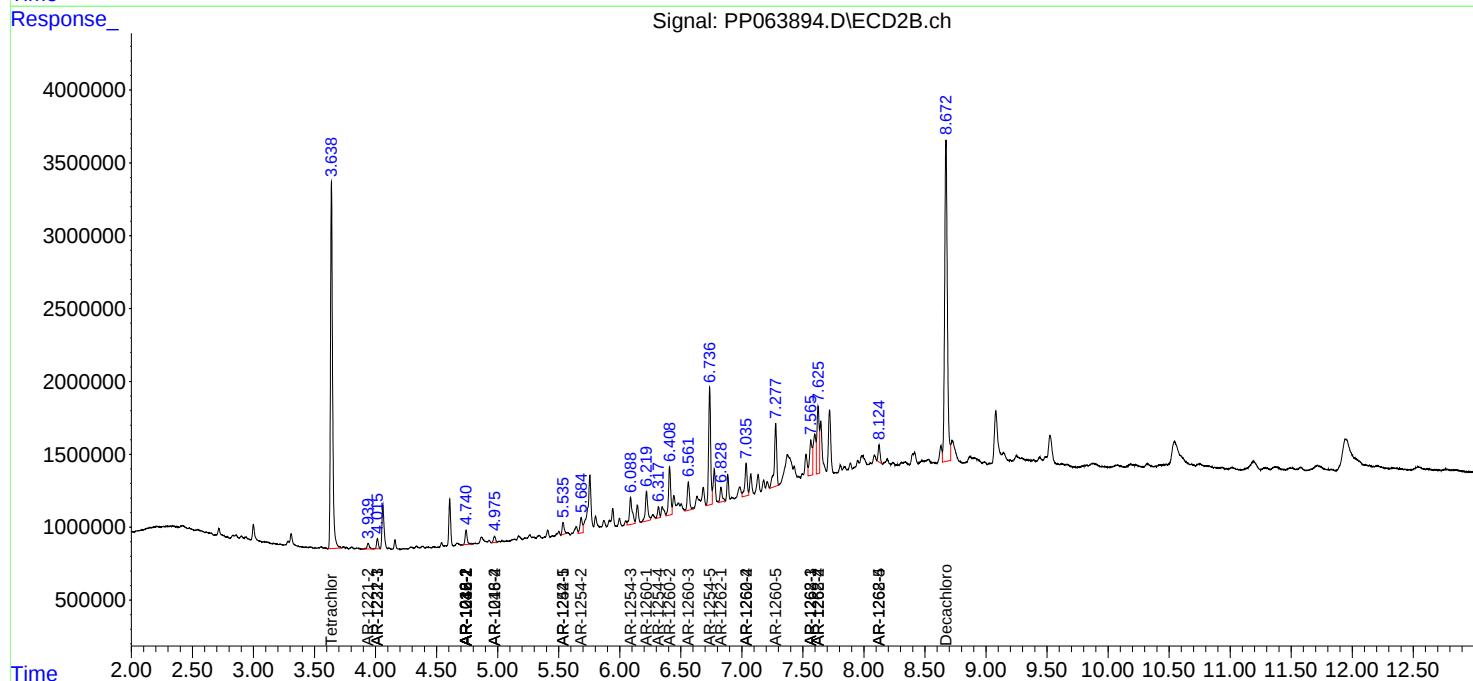
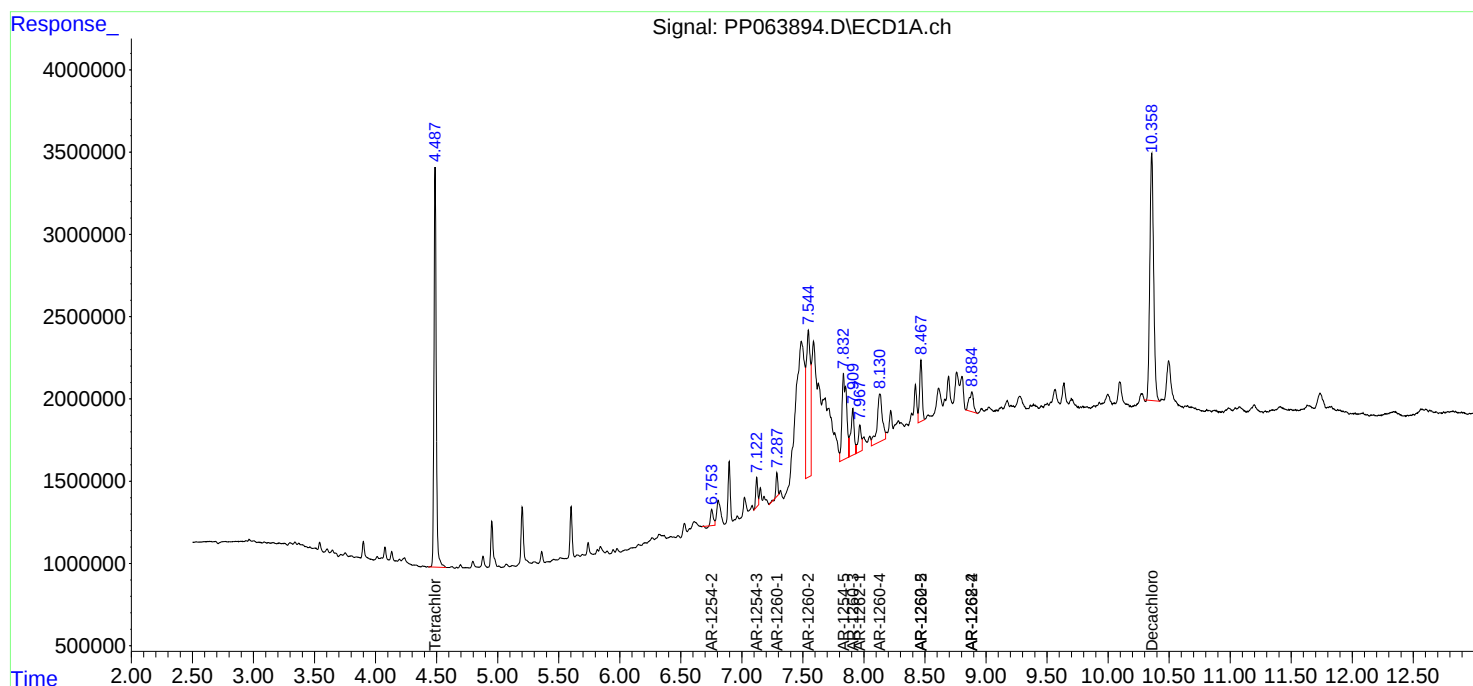
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

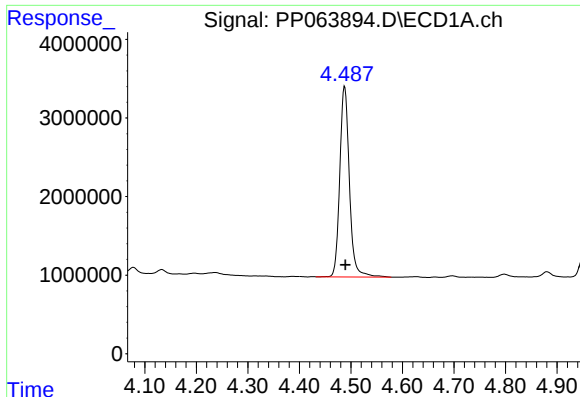
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP032824\
Data File : PP063894.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Mar 2024 15:03
Operator : YP\AJ
Sample : P1894-01
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 28 15:29:01 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP031924.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Mar 19 06:23:02 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

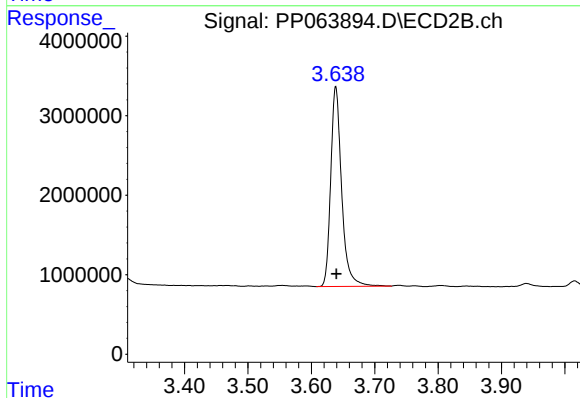




#1 Tetrachloro-m-xylene

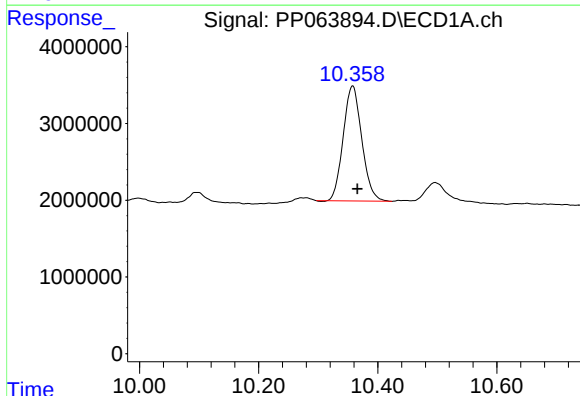
R.T.: 4.488 min
Delta R.T.: -0.001 min
Response: 31475142
Conc: 13.19 ng/ml

Instrument :
ECD_P
ClientSampleId :



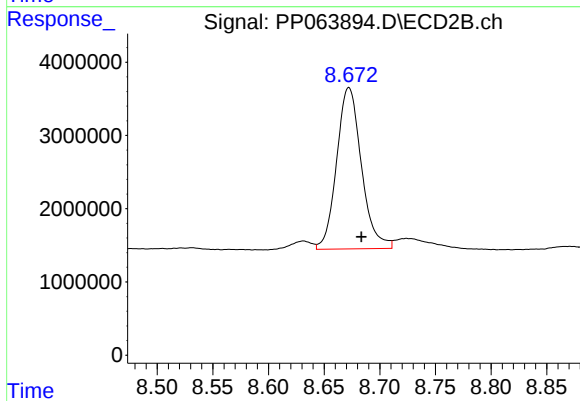
#1 Tetrachloro-m-xylene

R.T.: 3.639 min
Delta R.T.: 0.000 min
Response: 30046272
Conc: 12.58 ng/ml



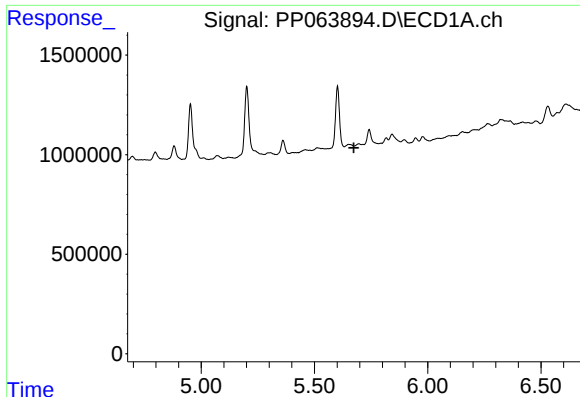
#2 Decachlorobiphenyl

R.T.: 10.358 min
Delta R.T.: -0.008 min
Response: 32502683
Conc: 12.80 ng/ml



#2 Decachlorobiphenyl

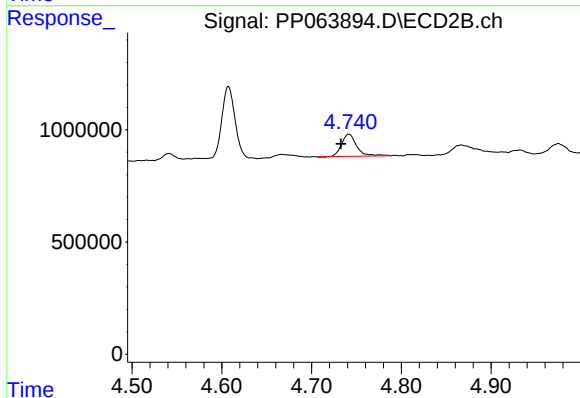
R.T.: 8.672 min
Delta R.T.: -0.011 min
Response: 34136389
Conc: 12.63 ng/ml



#3 AR-1016-1

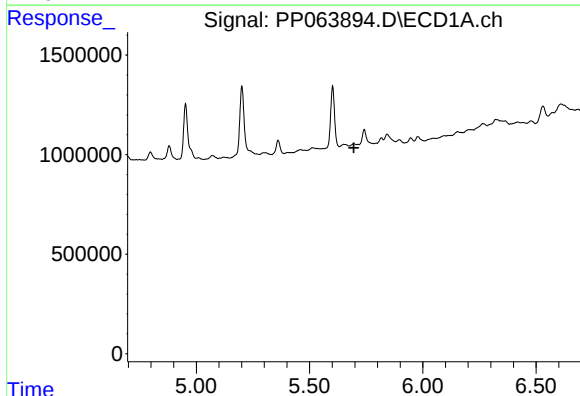
R.T.: 0.000 min
Exp R.T.: 5.673 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



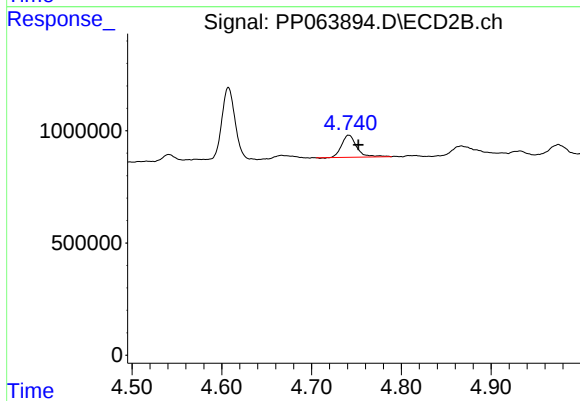
#3 AR-1016-1

R.T.: 4.742 min
Delta R.T.: 0.008 min
Response: 1142232
Conc: 13.83 ng/ml



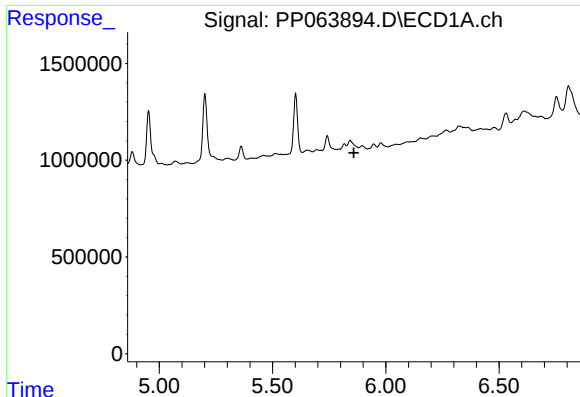
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.696 min
Response: 0
Conc: N.D.



#4 AR-1016-2

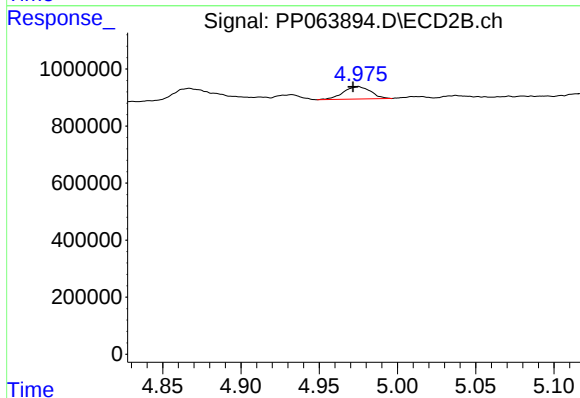
R.T.: 4.742 min
Delta R.T.: -0.011 min
Response: 1142232
Conc: 9.85 ng/ml



#6 AR-1016-4

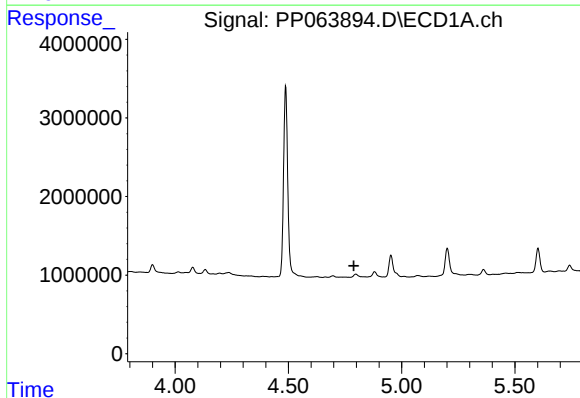
R.T.: 0.000 min
Exp R.T.: 5.858 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



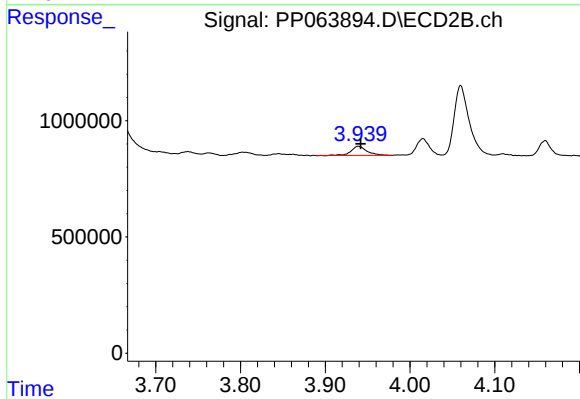
#6 AR-1016-4

R.T.: 4.975 min
Delta R.T.: 0.003 min
Response: 527296
Conc: 9.62 ng/ml



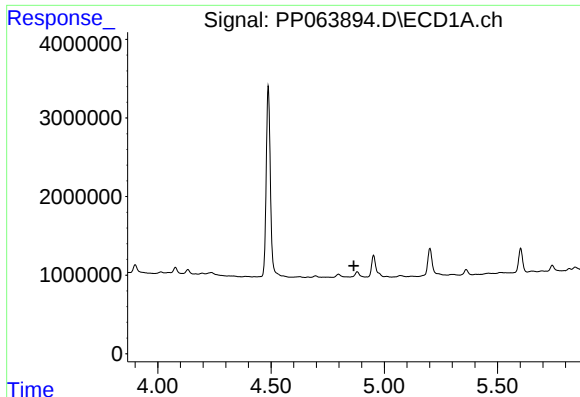
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T.: 4.789 min
Response: 0
Conc: N.D.



#9 AR-1221-2

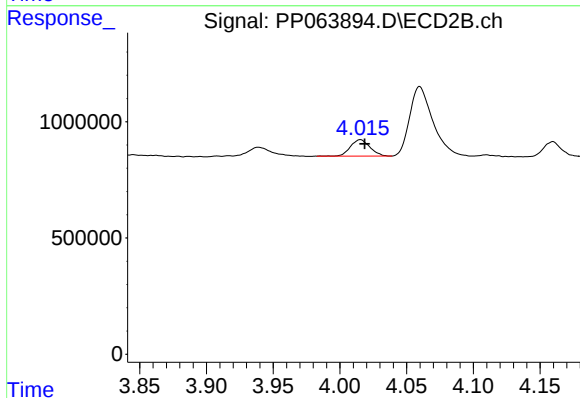
R.T.: 3.939 min
Delta R.T.: -0.003 min
Response: 517818
Conc: 25.27 ng/ml



#10 AR-1221-3

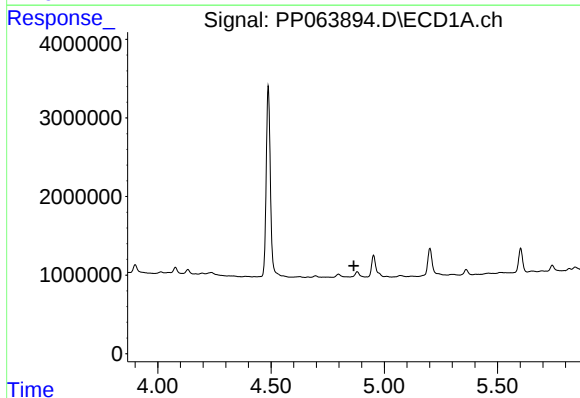
R.T.: 0.000 min
Exp R.T. : 4.866 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



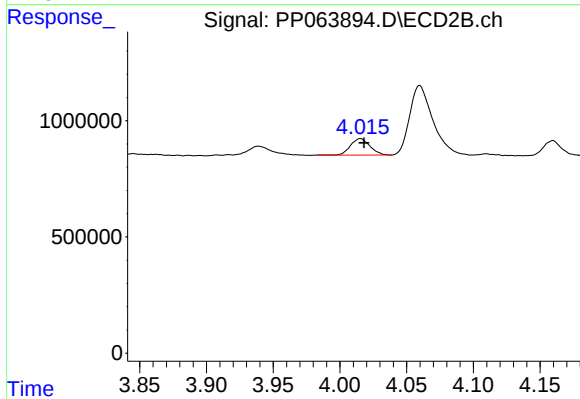
#10 AR-1221-3

R.T.: 4.015 min
Delta R.T.: -0.003 min
Response: 716855
Conc: 11.54 ng/ml



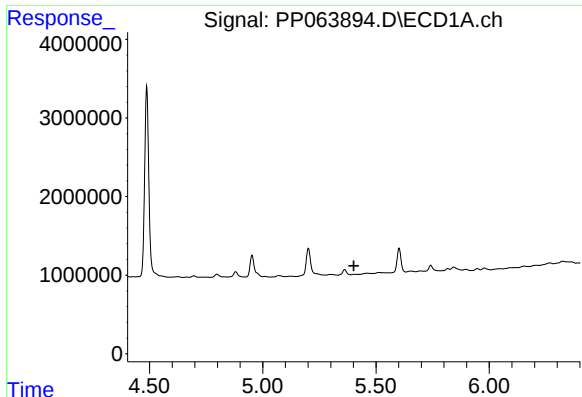
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.865 min
Response: 0
Conc: N.D.



#11 AR-1232-1

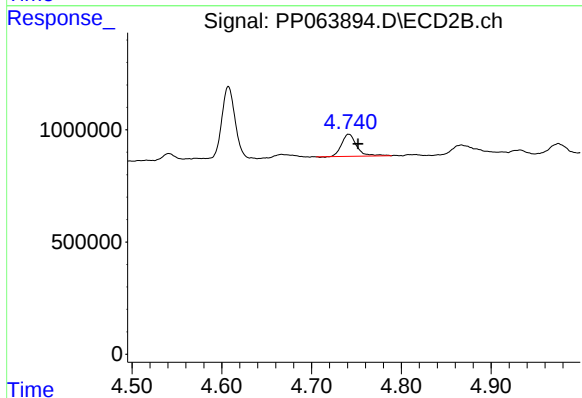
R.T.: 4.015 min
Delta R.T.: -0.003 min
Response: 716855
Conc: 13.00 ng/ml



#12 AR-1232-2

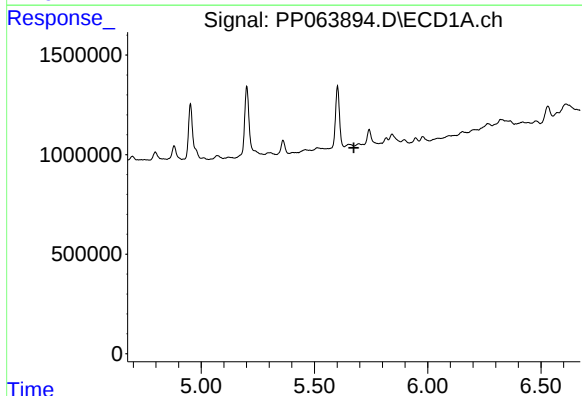
R.T.: 0.000 min
Exp R.T.: 5.402 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



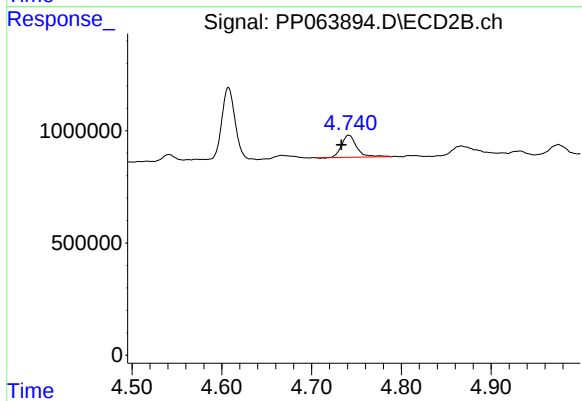
#12 AR-1232-2

R.T.: 4.742 min
Delta R.T.: -0.010 min
Response: 1142232
Conc: 22.22 ng/ml



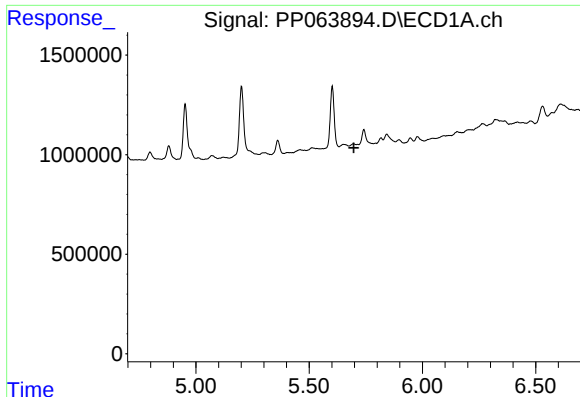
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 5.674 min
Response: 0
Conc: N.D.



#16 AR-1242-1

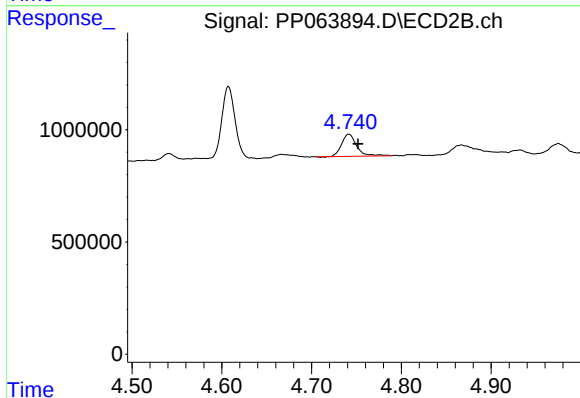
R.T.: 4.742 min
Delta R.T.: 0.008 min
Response: 1142232
Conc: 19.38 ng/ml



#17 AR-1242-2

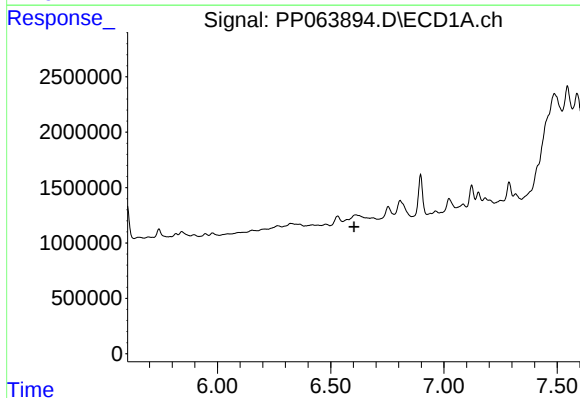
R.T.: 0.000 min
Exp R.T.: 5.697 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



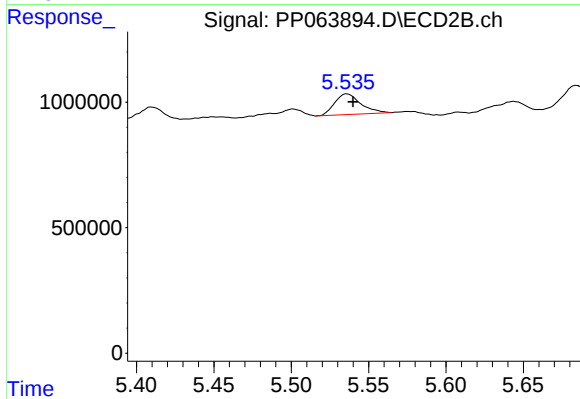
#17 AR-1242-2

R.T.: 4.742 min
Delta R.T.: -0.010 min
Response: 1142232
Conc: 13.96 ng/ml



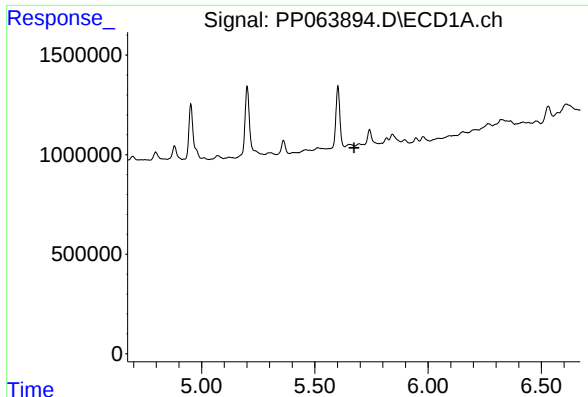
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 6.603 min
Response: 0
Conc: N.D.



#20 AR-1242-5

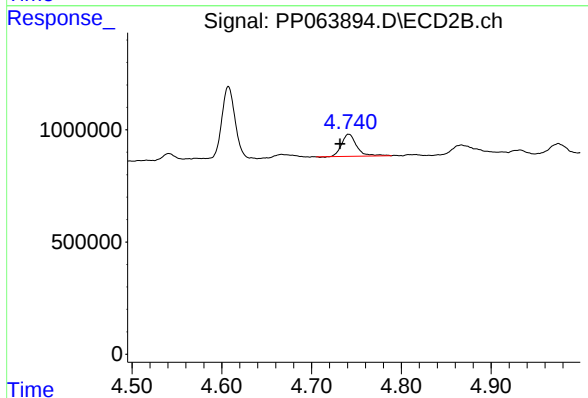
R.T.: 5.536 min
Delta R.T.: -0.004 min
Response: 964754
Conc: 16.53 ng/ml



#21 AR-1248-1

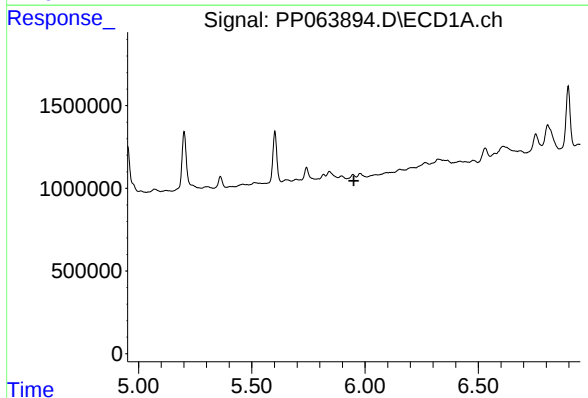
R.T.: 0.000 min
Exp R.T.: 5.673 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



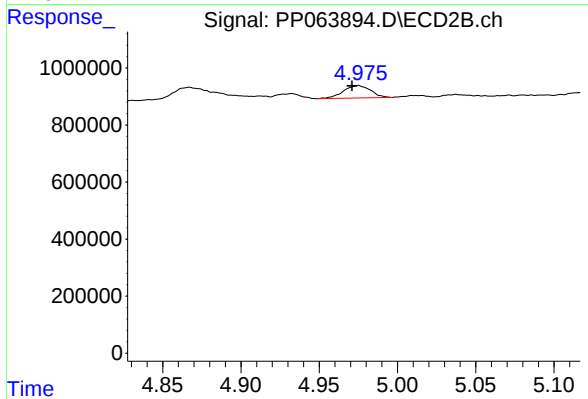
#21 AR-1248-1

R.T.: 4.742 min
Delta R.T.: 0.010 min
Response: 1142232
Conc: 25.64 ng/ml



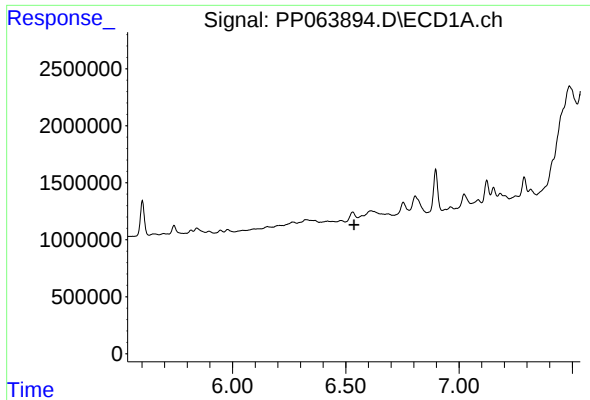
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 5.950 min
Response: 0
Conc: N.D.



#22 AR-1248-2

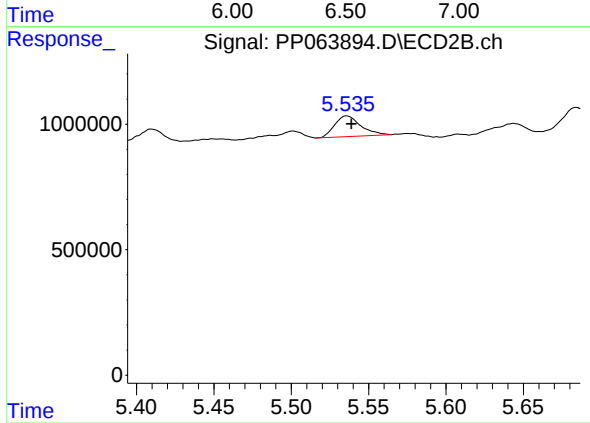
R.T.: 4.975 min
Delta R.T.: 0.004 min
Response: 527296
Conc: 7.43 ng/ml



#26 AR-1254-1

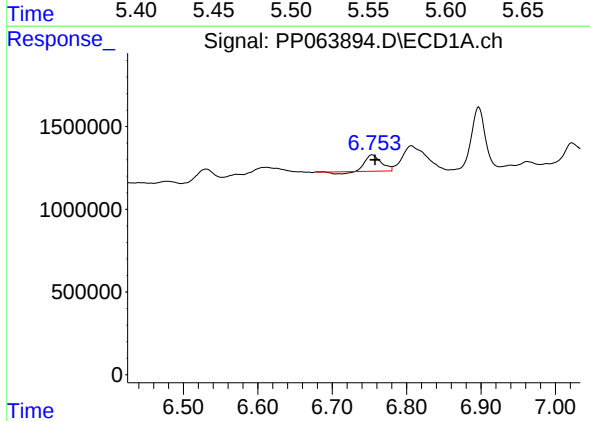
R.T.: 0.000 min
Exp R.T.: 6.536 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



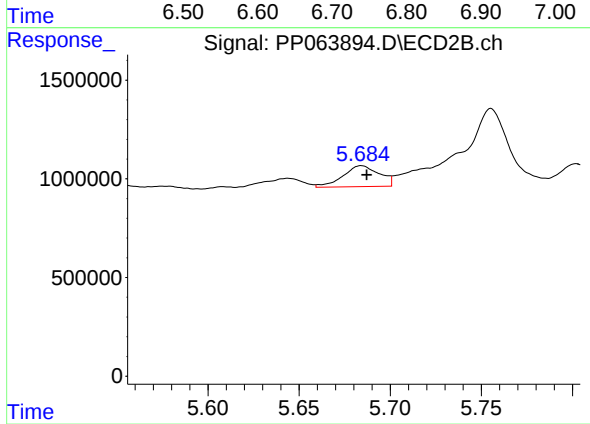
#26 AR-1254-1

R.T.: 5.536 min
Delta R.T.: -0.003 min
Response: 964754
Conc: 7.81 ng/ml



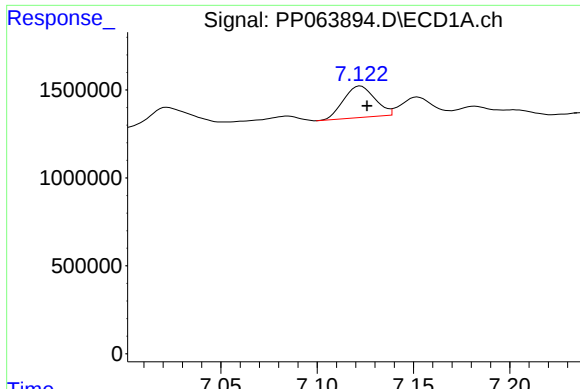
#27 AR-1254-2

R.T.: 6.754 min
Delta R.T.: -0.004 min
Response: 1336691
Conc: 9.75 ng/ml



#27 AR-1254-2

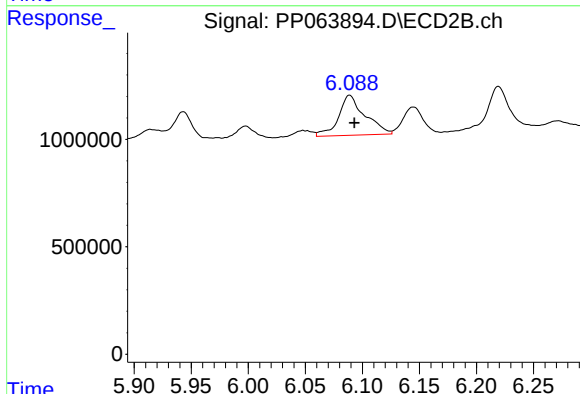
R.T.: 5.684 min
Delta R.T.: -0.003 min
Response: 1480050
Conc: 12.89 ng/ml



#28 AR-1254-3

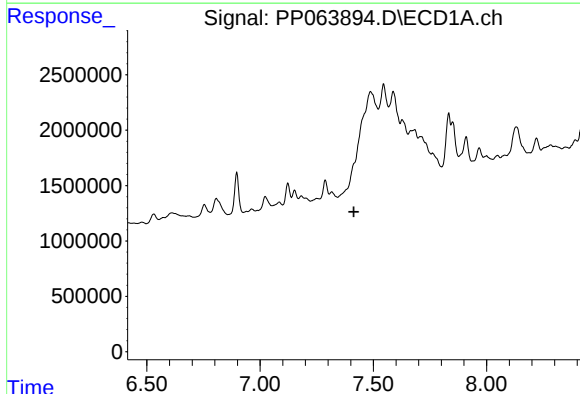
R.T.: 7.122 min
Delta R.T.: -0.003 min
Response: 2022977
Conc: 14.46 ng/ml

Instrument :
ECD_P
ClientSampleId :



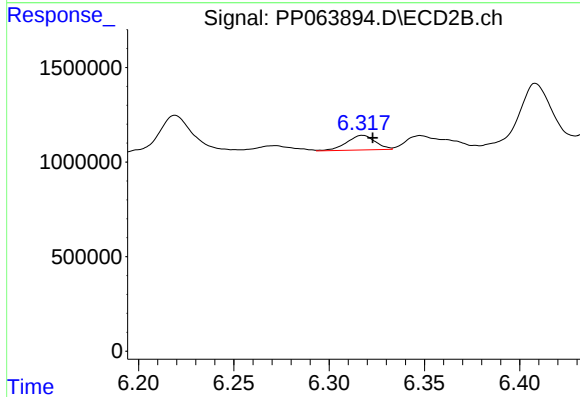
#28 AR-1254-3

R.T.: 6.089 min
Delta R.T.: -0.004 min
Response: 3005733
Conc: 16.70 ng/ml



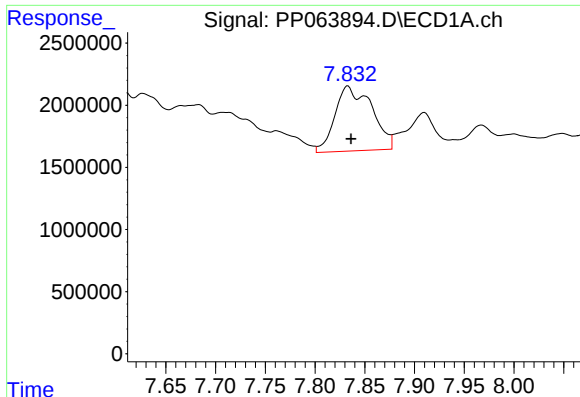
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.414 min
Response: 0
Conc: N.D.



#29 AR-1254-4

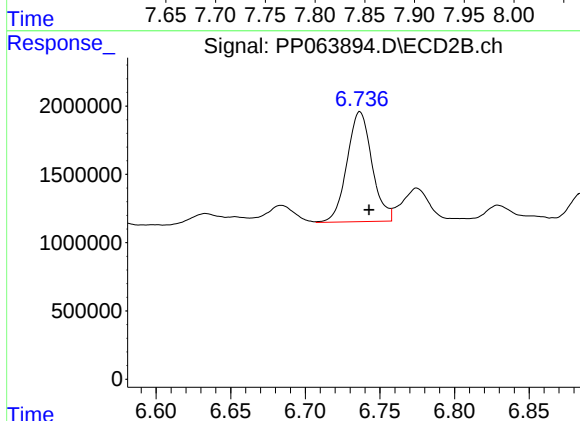
R.T.: 6.318 min
Delta R.T.: -0.005 min
Response: 799681
Conc: 8.68 ng/ml



#30 AR-1254-5

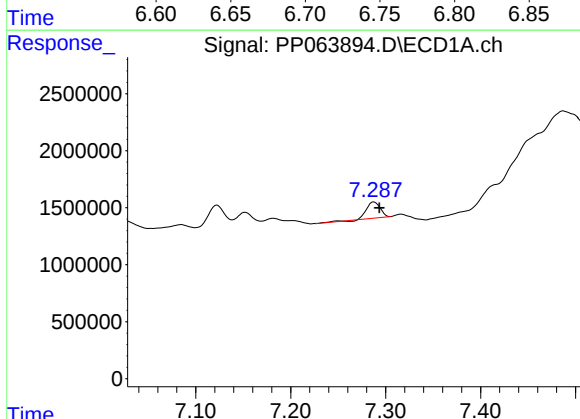
R.T.: 7.833 min
Delta R.T.: -0.003 min
Response: 13448213
Conc: 114.38 ng/ml

Instrument :
ECD_P
ClientSampleId :



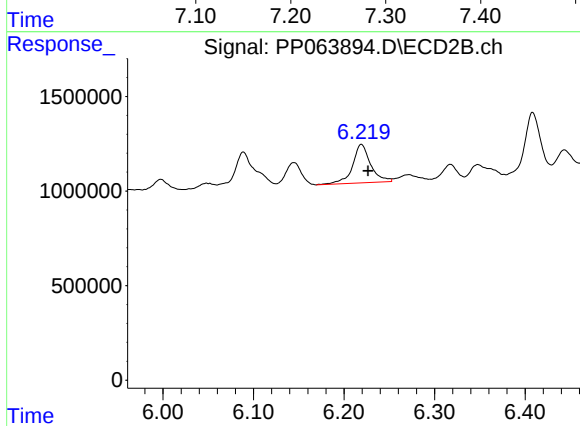
#30 AR-1254-5

R.T.: 6.737 min
Delta R.T.: -0.006 min
Response: 9398323
Conc: 56.30 ng/ml



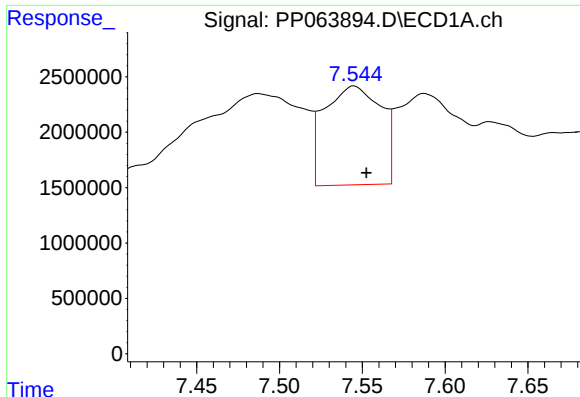
#31 AR-1260-1

R.T.: 7.288 min
Delta R.T.: -0.006 min
Response: 1429127
Conc: 11.32 ng/ml



#31 AR-1260-1

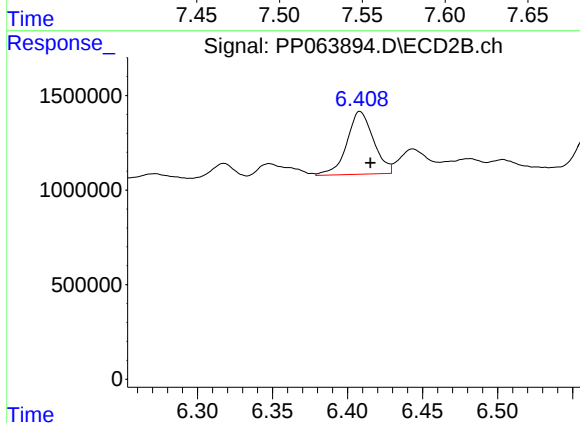
R.T.: 6.219 min
Delta R.T.: -0.007 min
Response: 2826270
Conc: 19.78 ng/ml



#32 AR-1260-2

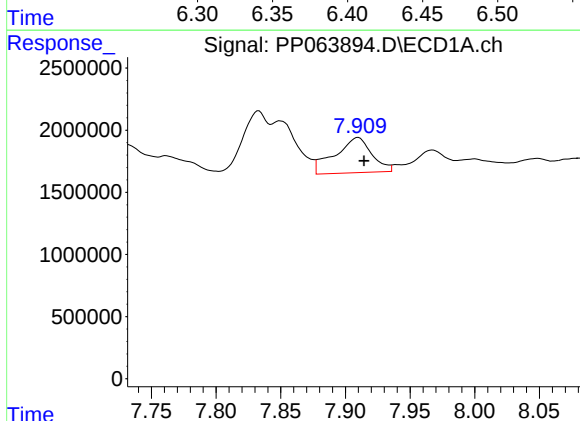
R.T.: 7.545 min
Delta R.T.: -0.007 min
Response: 21260321
Conc: 148.92 ng/ml

Instrument :
ECD_P
ClientSampleId :



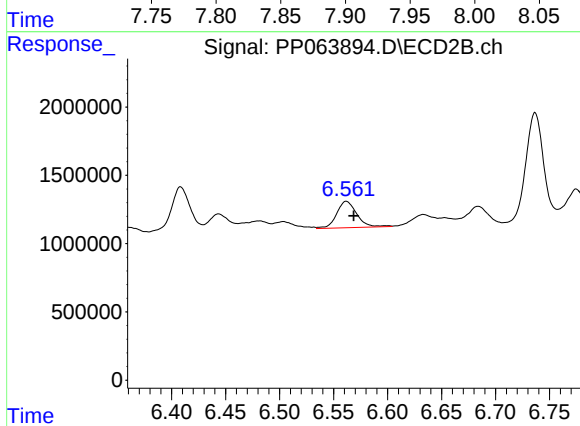
#32 AR-1260-2

R.T.: 6.408 min
Delta R.T.: -0.007 min
Response: 4112075
Conc: 24.33 ng/ml



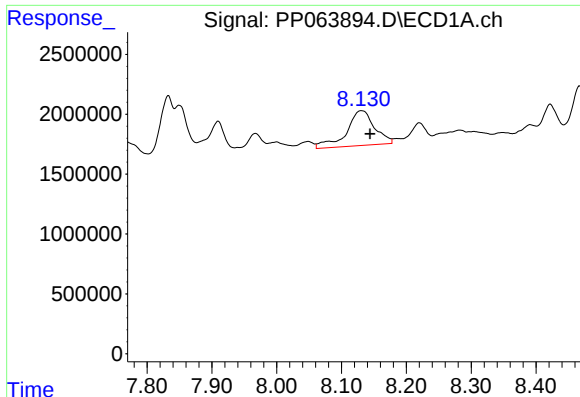
#33 AR-1260-3

R.T.: 7.910 min
Delta R.T.: -0.005 min
Response: 5612769
Conc: 55.92 ng/ml



#33 AR-1260-3

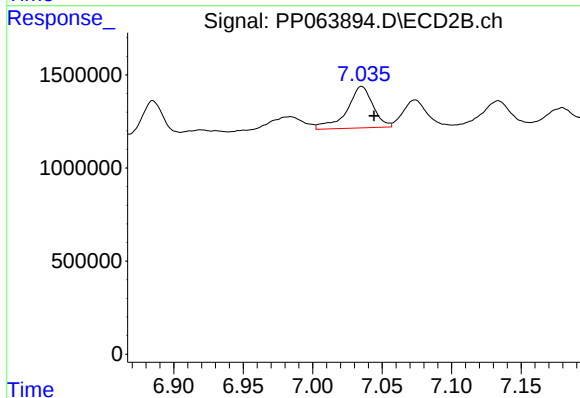
R.T.: 6.562 min
Delta R.T.: -0.007 min
Response: 2518657
Conc: 15.67 ng/ml



#34 AR-1260-4

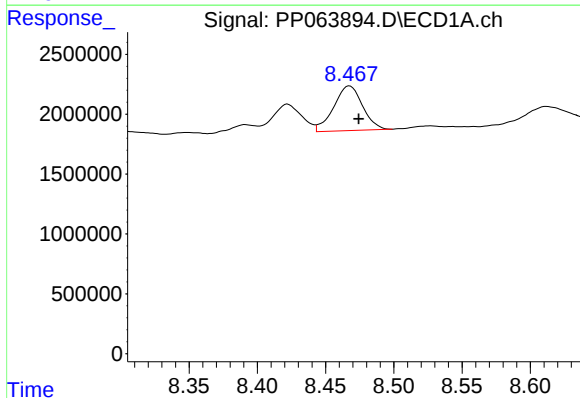
R.T.: 8.131 min
Delta R.T.: -0.013 min
Response: 8745089
Conc: 72.69 ng/ml

Instrument :
ECD_P
ClientSampleId :



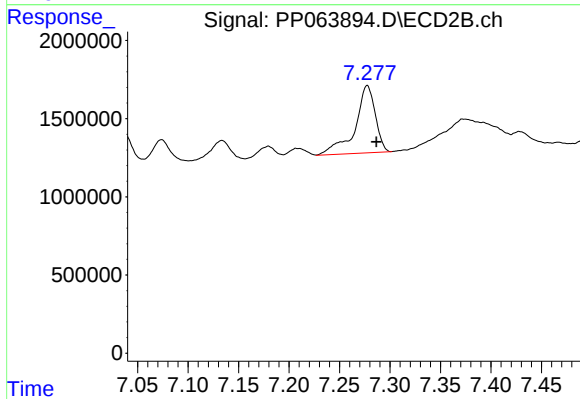
#34 AR-1260-4

R.T.: 7.035 min
Delta R.T.: -0.009 min
Response: 2919081
Conc: 23.95 ng/ml



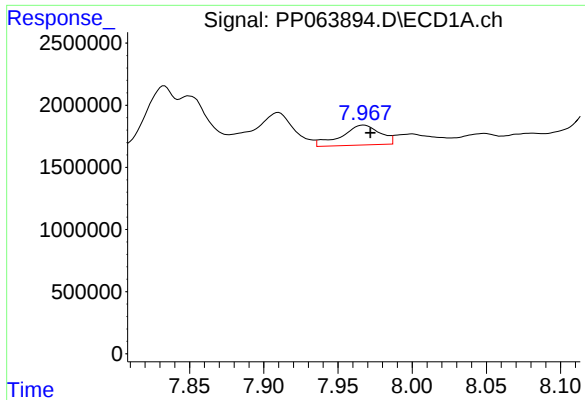
#35 AR-1260-5

R.T.: 8.468 min
Delta R.T.: -0.007 min
Response: 5479199
Conc: 26.39 ng/ml



#35 AR-1260-5

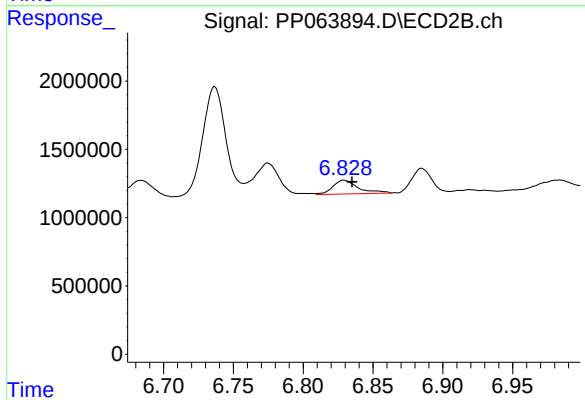
R.T.: 7.277 min
Delta R.T.: -0.009 min
Response: 6002360
Conc: 22.50 ng/ml



#36 AR-1262-1

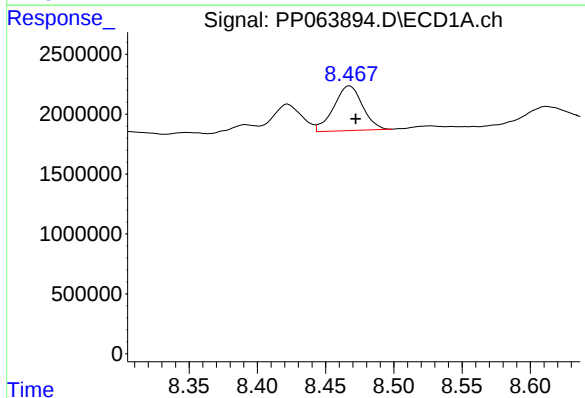
R.T.: 7.967 min
Delta R.T.: -0.005 min
Response: 2928798
Conc: 50.07 ng/ml

Instrument :
ECD_P
ClientSampleId :



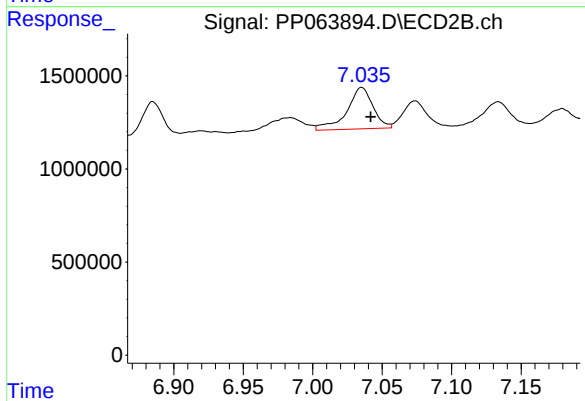
#36 AR-1262-1

R.T.: 6.829 min
Delta R.T.: -0.006 min
Response: 1272693
Conc: 18.85 ng/ml



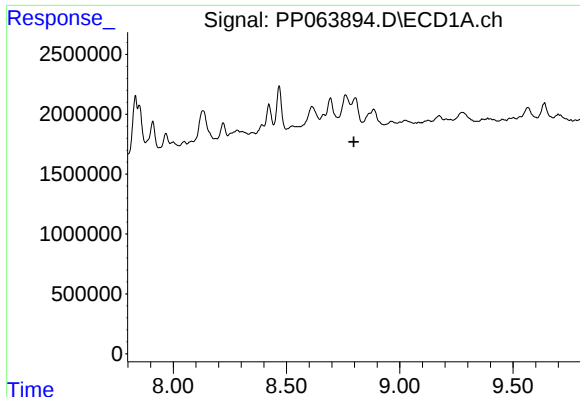
#37 AR-1262-2

R.T.: 8.468 min
Delta R.T.: -0.004 min
Response: 5479199
Conc: 26.61 ng/ml



#37 AR-1262-2

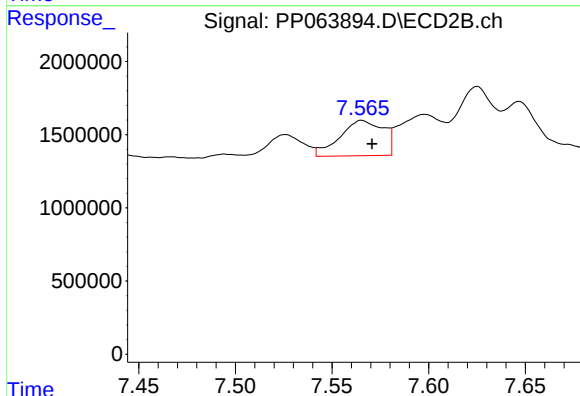
R.T.: 7.035 min
Delta R.T.: -0.006 min
Response: 2919081
Conc: 18.27 ng/ml



#38 AR-1262-3

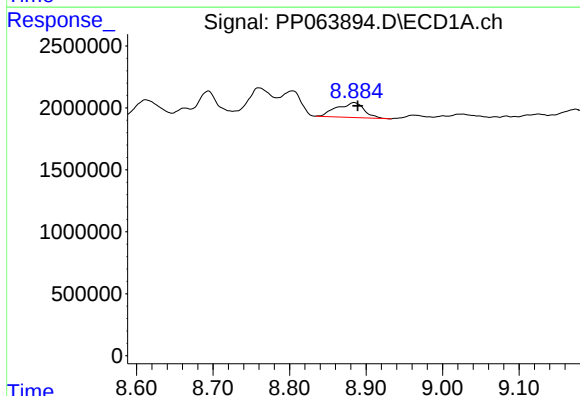
R.T.: 0.000 min
Exp R.T.: 8.797 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



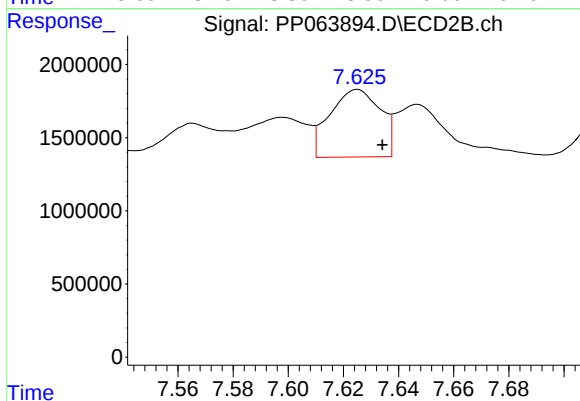
#38 AR-1262-3

R.T.: 7.565 min
Delta R.T.: -0.005 min
Response: 3782402
Conc: 29.27 ng/ml



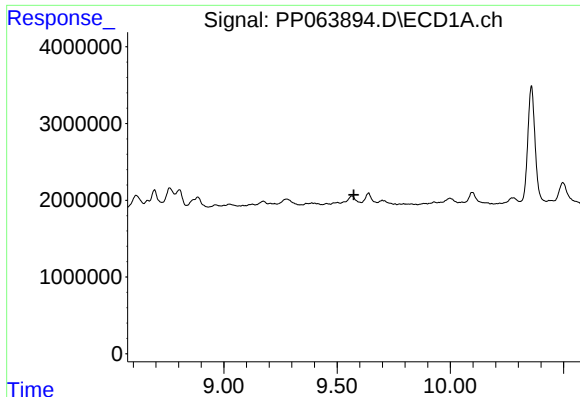
#39 AR-1262-4

R.T.: 8.885 min
Delta R.T.: -0.005 min
Response: 2984586
Conc: 22.48 ng/ml



#39 AR-1262-4

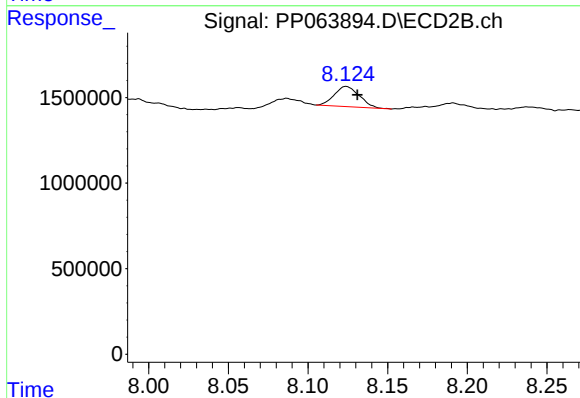
R.T.: 7.625 min
Delta R.T.: -0.009 min
Response: 5871701
Conc: 27.47 ng/ml



#40 AR-1262-5

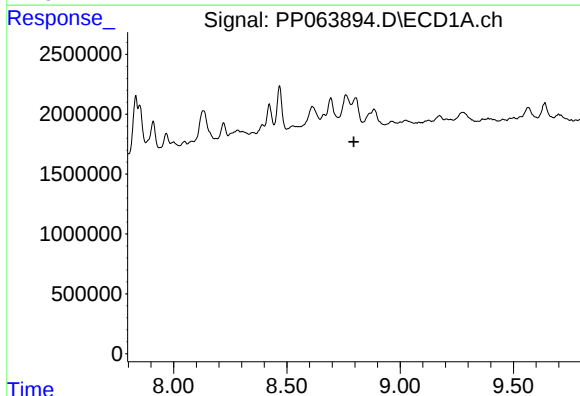
R.T.: 0.000 min
Exp R.T.: 9.573 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



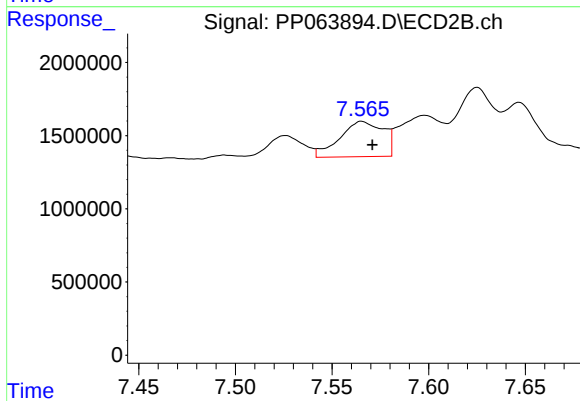
#40 AR-1262-5

R.T.: 8.124 min
Delta R.T.: -0.007 min
Response: 1297728
Conc: 15.15 ng/ml



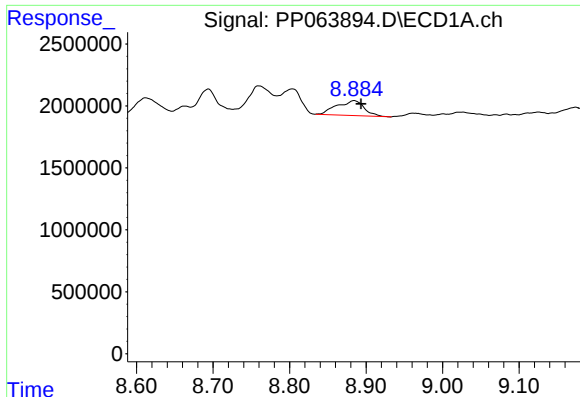
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 8.796 min
Response: 0
Conc: N.D.



#41 AR-1268-1

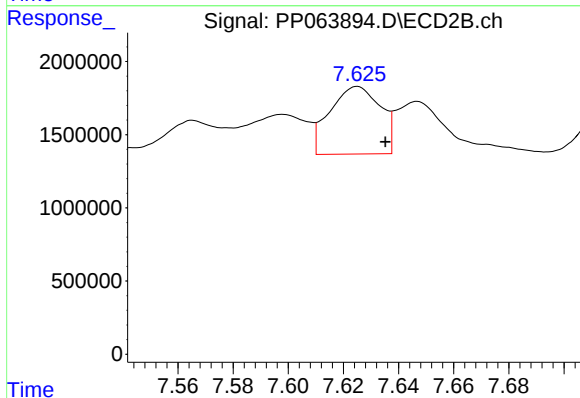
R.T.: 7.565 min
Delta R.T.: -0.006 min
Response: 3782402
Conc: 10.14 ng/ml



#42 AR-1268-2

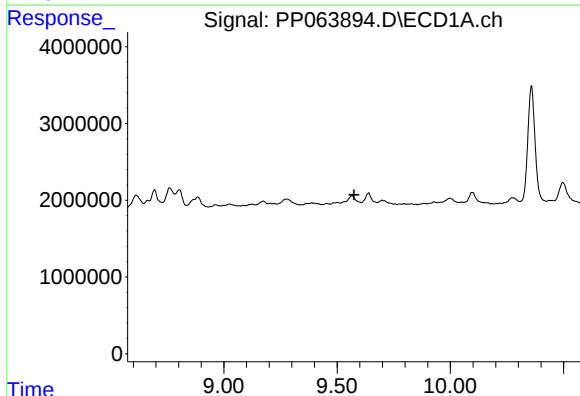
R.T.: 8.885 min
Delta R.T.: -0.009 min
Response: 2984586
Conc: 10.54 ng/ml

Instrument :
ECD_P
ClientSampleId :



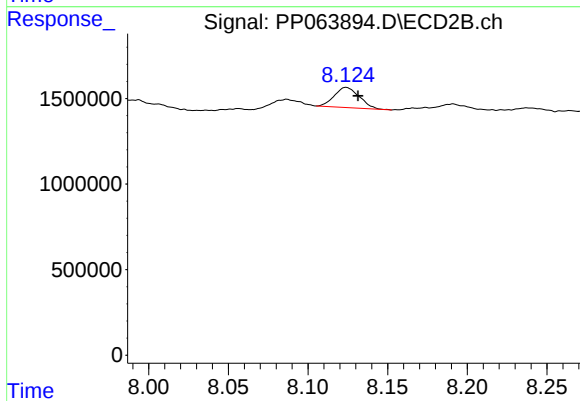
#42 AR-1268-2

R.T.: 7.625 min
Delta R.T.: -0.010 min
Response: 5871701
Conc: 17.08 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 9.575 min
Response: 0
Conc: N.D.



#44 AR-1268-4

R.T.: 8.124 min
Delta R.T.: -0.008 min
Response: 1297728
Conc: 11.80 ng/ml