

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP030521\
 Data File : PP033694.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 05 Mar 2021 12:26
 Operator : DD\AJ
 Sample : AR1254CCC500
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 05 12:43:44 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP030421.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Mar 05 04:37:34 2021
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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...	4.860	4.274	5721998	2137647	49.813	53.692
2)	SA Decachlor...	10.792	9.615	5131669	1344720	56.709	57.562
Target Compounds							
3)	L1 AR-1016-1	6.173	0.000	44554	0	13.408	N.D. #
4)	L1 AR-1016-2	6.200	0.000	58517	0	11.767	N.D. #
6)	L1 AR-1016-4	0.000	5.797	0	376879	N.D.	579.799 #
7)	L1 AR-1016-5	6.682	6.026	628166	124971	254.154	148.046 #
9)	L2 AR-1221-2	5.209	0.000	72526	0	41.568	N.D. #
13)	L3 AR-1232-3	6.200	0.000	58517	0	14.785	N.D. #
14)	L3 AR-1232-4	0.000	5.842	0	101766	N.D.	166.479 #
15)	L3 AR-1232-5	6.467	6.026	1046422	124971	774.329	190.871 #
16)	L4 AR-1242-1	6.173	0.000	44554	0	17.287	N.D. #
17)	L4 AR-1242-2	6.200	0.000	58517	0	15.353	N.D. #
19)	L4 AR-1242-4	0.000	5.842	0	101766	N.D.	161.404 #
20)	L4 AR-1242-5	7.150	6.407	638687	853713	332.890	1196.235 #
21)	L5 AR-1248-1	6.173	0.000	44554	0	23.205	N.D. #
22)	L5 AR-1248-2	6.467	5.797	1046422	376879	387.053	413.835
23)	L5 AR-1248-3	6.682	5.842	628166	101766	196.883	104.705 #
24)	L5 AR-1248-4	7.109	6.026	1021622	124971	314.034	111.593 #
25)	L5 AR-1248-5	7.150	6.449	638687	105340	197.166	107.942 #
26)	L6 AR-1254-1	7.079	6.407	1872430	853713	538.227	542.480
27)	L6 AR-1254-2	7.308	6.564	2750902	739526	522.645	539.804
28)	L6 AR-1254-3	7.688	6.986	3096520	1231250	554.829	574.240
29)	L6 AR-1254-4	7.984	7.222	2111808	646626	550.426	585.204
30)	L6 AR-1254-5	8.411	7.651	2334538	942333	556.857	549.997
31)	L7 AR-1260-1	7.855	7.123	1207896	567451	292.053	418.963 #
32)	L7 AR-1260-2	8.120	7.315	1355725	467997	284.866	302.381
33)	L7 AR-1260-3	8.472	7.472	301487	462071	78.963	312.057 #
34)	L7 AR-1260-4	8.705	7.955	909863	50548	205.660	41.259 #
35)	L7 AR-1260-5	9.034	8.197	317360	90536	37.375	34.471
36)	L8 AR-1262-1	8.472	7.651	301487	942333	55.756	1029.391 #
37)	L8 AR-1262-2	9.034	8.197	317360	90536	34.359	30.655
38)	L8 AR-1262-3	9.357f	0.000	240607	0	36.636	N.D. #
39)	L8 AR-1262-4	9.404f	8.545	57931	129690	10.481	61.241 #
41)	L9 AR-1268-1	9.357f	0.000	240607	0	20.656	N.D. #
42)	L9 AR-1268-2	9.404f	8.545	57931	129690	4.995	41.728 #
43)	L9 AR-1268-3	0.000	8.768	0	571051	N.D.	198.722 #

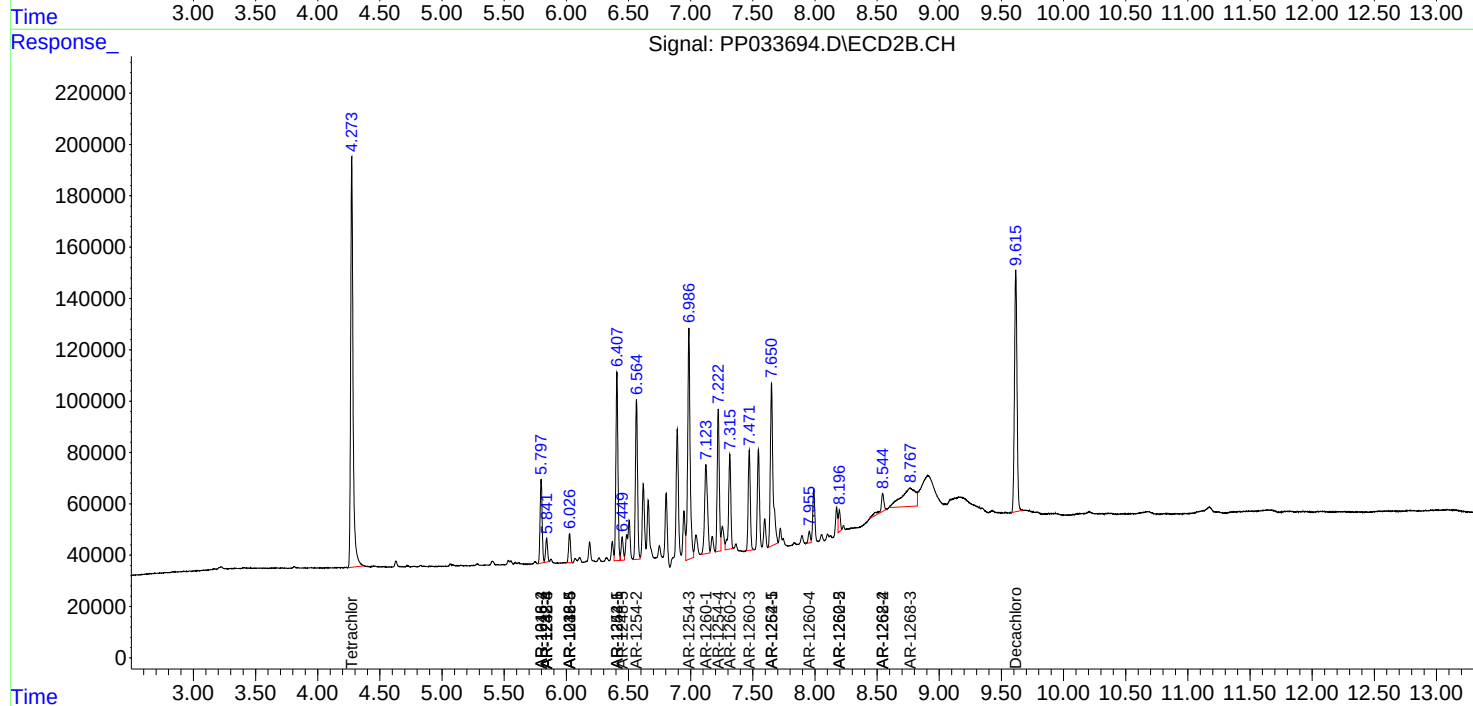
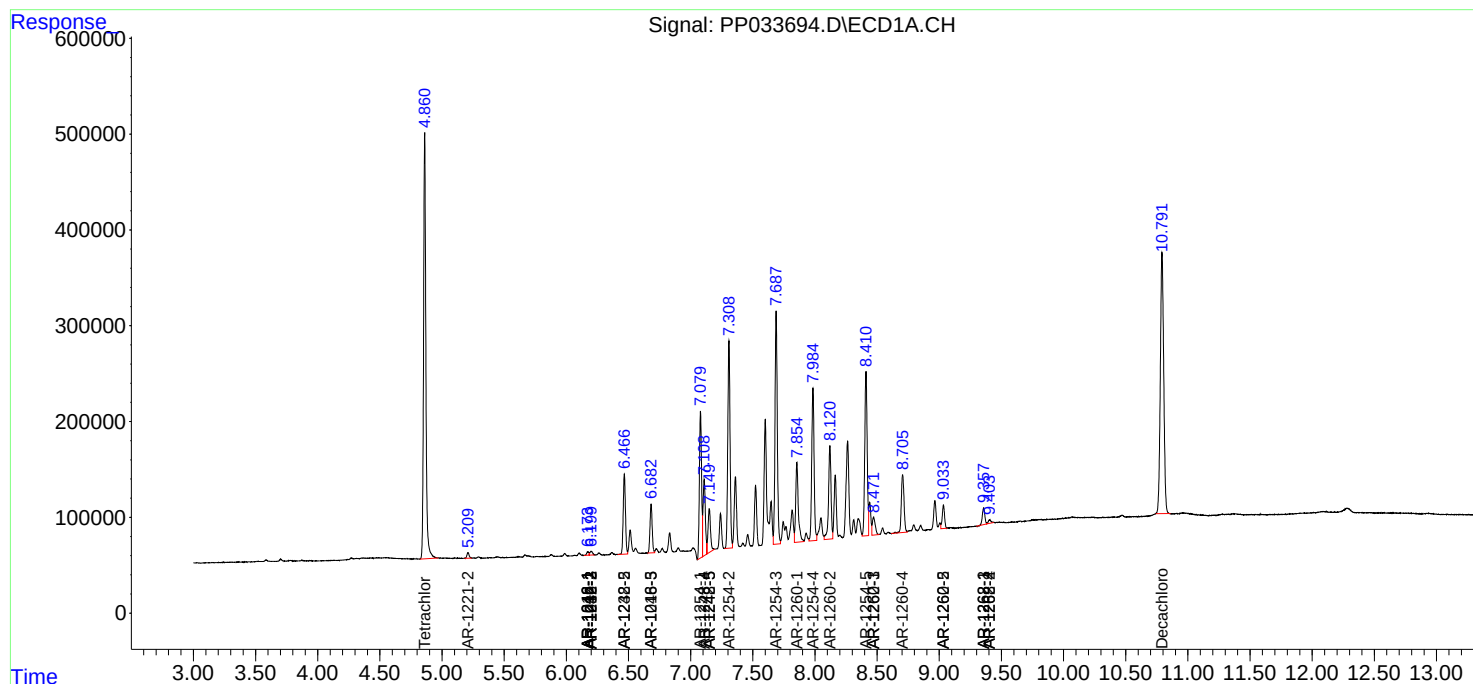
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

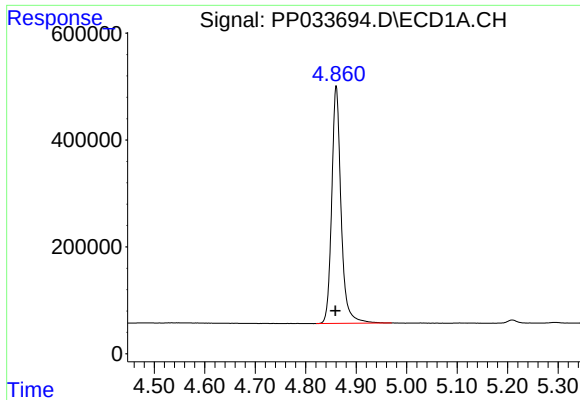
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP030521\
Data File : PP033694.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 05 Mar 2021 12:26
Operator : DD\AJ
Sample : AR1254CCC500
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 05 12:43:44 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP030421.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Mar 05 04:37:34 2021
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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

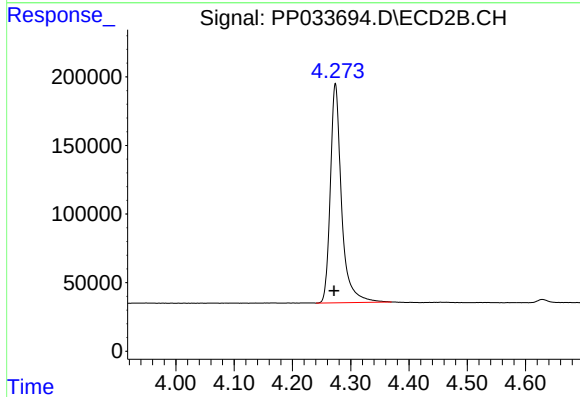




#1 Tetrachloro-m-xylene

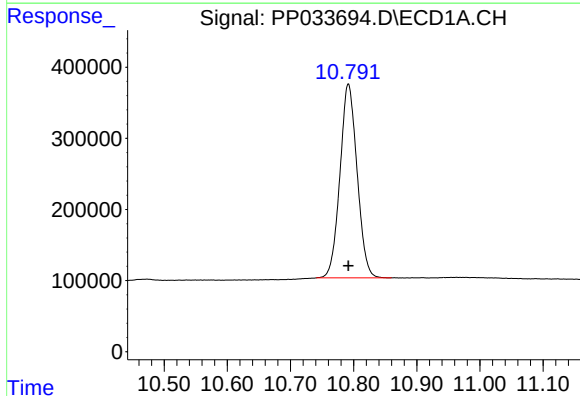
R.T.: 4.860 min
Delta R.T.: 0.001 min
Response: 5721998
Conc: 49.81 ng/ml

Instrument :
ECD_P
ClientSampleId :



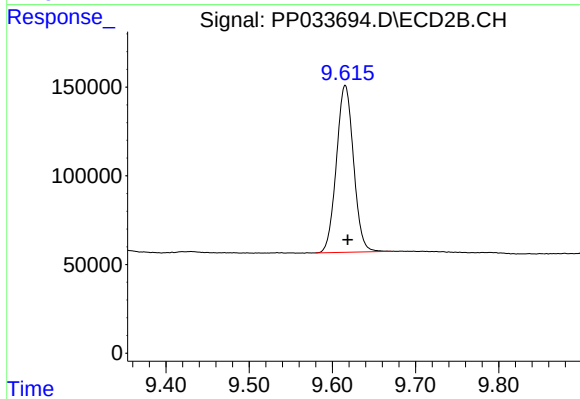
#1 Tetrachloro-m-xylene

R.T.: 4.274 min
Delta R.T.: 0.002 min
Response: 2137647
Conc: 53.69 ng/ml



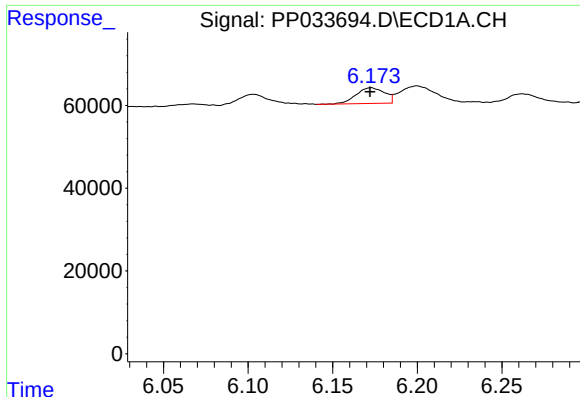
#2 Decachlorobiphenyl

R.T.: 10.792 min
Delta R.T.: 0.000 min
Response: 5131669
Conc: 56.71 ng/ml



#2 Decachlorobiphenyl

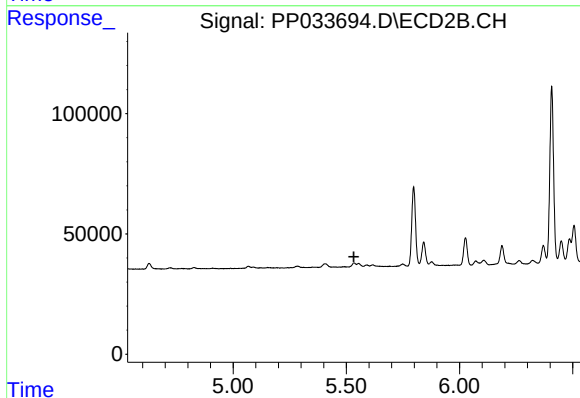
R.T.: 9.615 min
Delta R.T.: -0.003 min
Response: 1344720
Conc: 57.56 ng/ml



#3 AR-1016-1

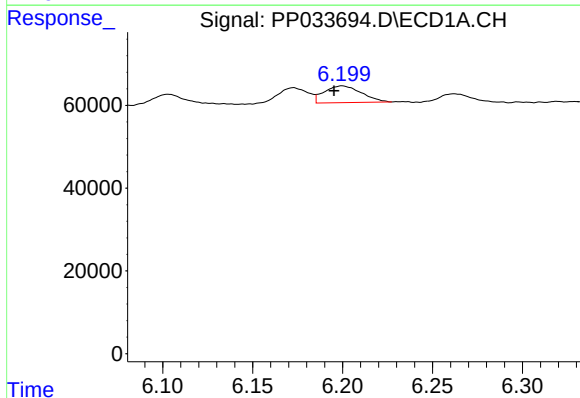
R.T.: 6.173 min
Delta R.T.: 0.000 min
Response: 44554
Conc: 13.41 ng/ml

Instrument :
ECD_P
ClientSampleId :



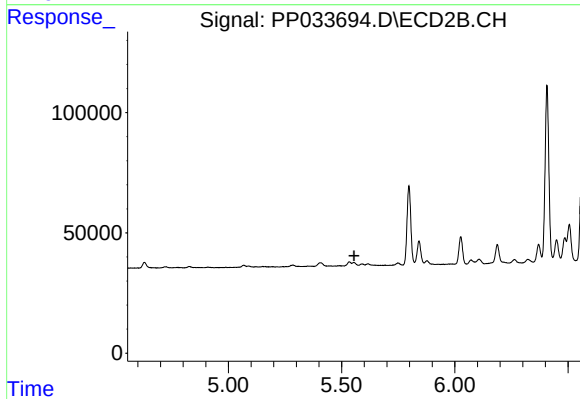
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.533 min
Response: 0
Conc: N.D.



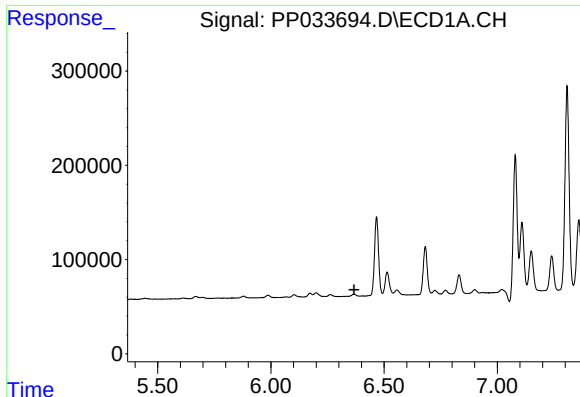
#4 AR-1016-2

R.T.: 6.200 min
Delta R.T.: 0.005 min
Response: 58517
Conc: 11.77 ng/ml



#4 AR-1016-2

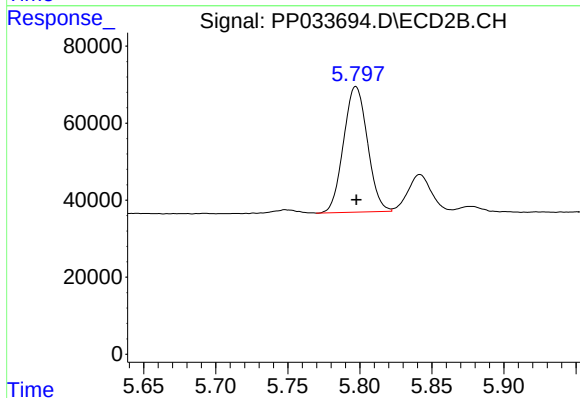
R.T.: 0.000 min
Exp R.T. : 5.555 min
Response: 0
Conc: N.D.



#6 AR-1016-4

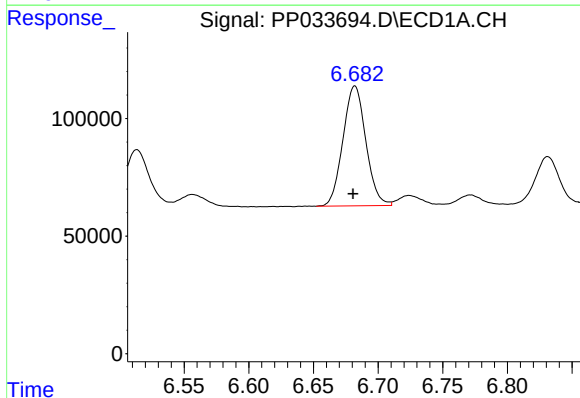
R.T.: 0.000 min
Exp R.T.: 6.367 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



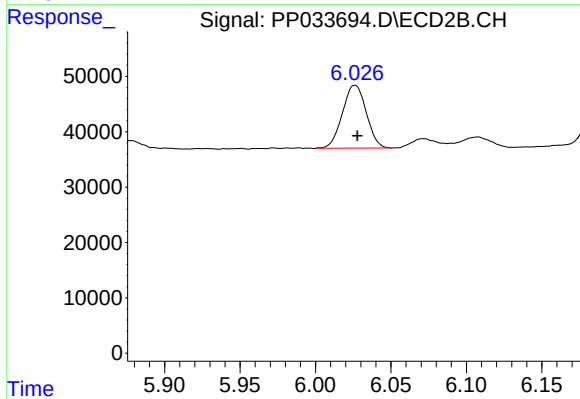
#6 AR-1016-4

R.T.: 5.797 min
Delta R.T.: 0.000 min
Response: 376879
Conc: 579.80 ng/ml



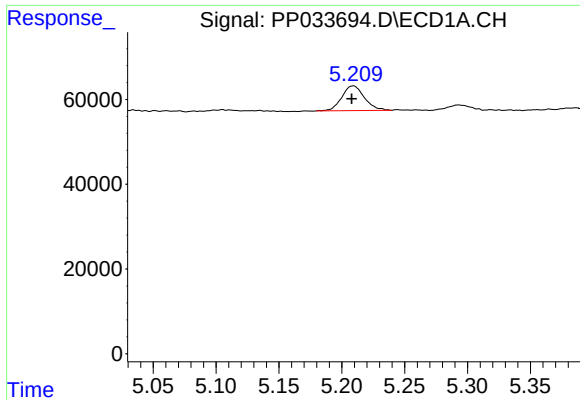
#7 AR-1016-5

R.T.: 6.682 min
Delta R.T.: 0.001 min
Response: 628166
Conc: 254.15 ng/ml



#7 AR-1016-5

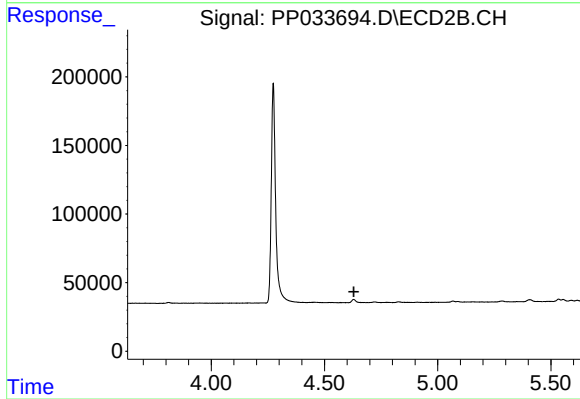
R.T.: 6.026 min
Delta R.T.: -0.002 min
Response: 124971
Conc: 148.05 ng/ml



#9 AR-1221-2

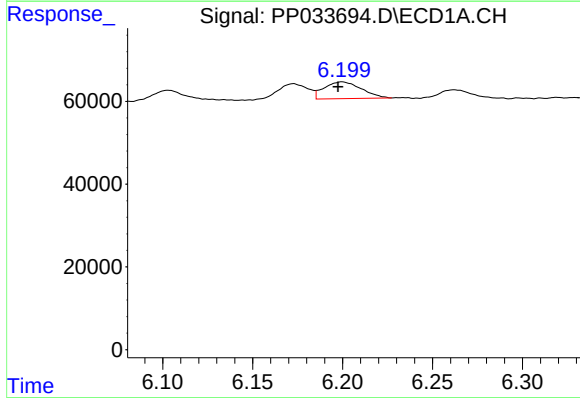
R.T.: 5.209 min
Delta R.T.: 0.001 min
Response: 72526
Conc: 41.57 ng/ml

Instrument :
ECD_P
ClientSampleId :



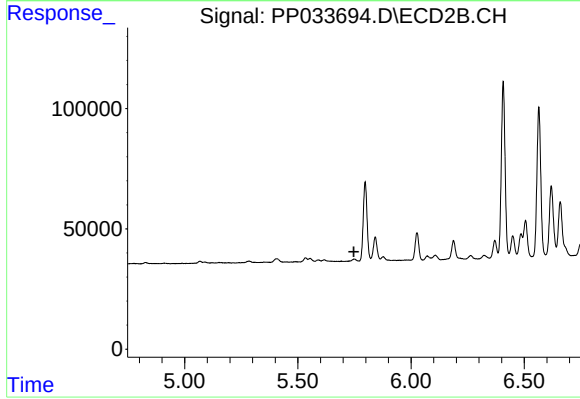
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.630 min
Response: 0
Conc: N.D.



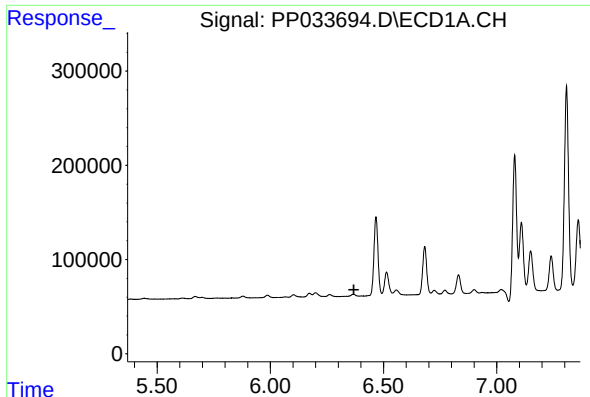
#13 AR-1232-3

R.T.: 6.200 min
Delta R.T.: 0.002 min
Response: 58517
Conc: 14.79 ng/ml



#13 AR-1232-3

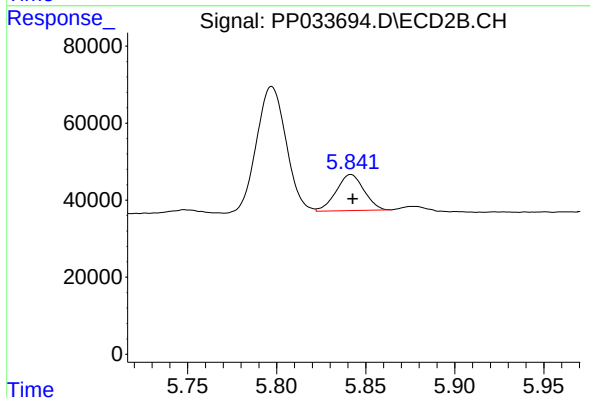
R.T.: 0.000 min
Exp R.T. : 5.748 min
Response: 0
Conc: N.D.



#14 AR-1232-4

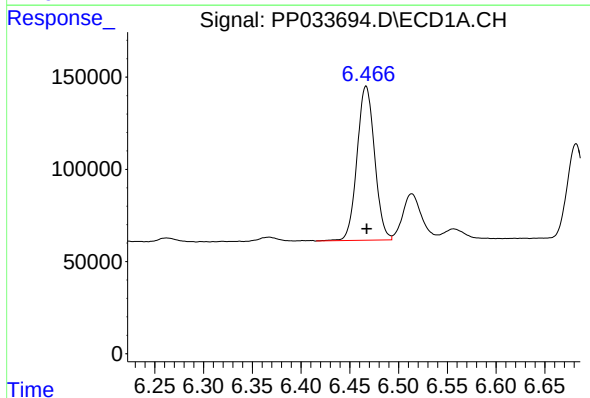
R.T.: 0.000 min
Exp R.T.: 6.369 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



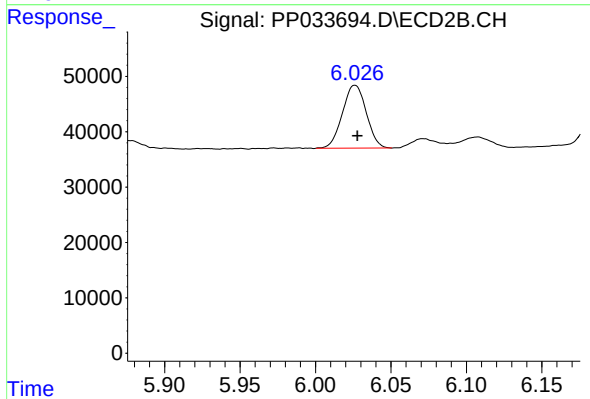
#14 AR-1232-4

R.T.: 5.842 min
Delta R.T.: 0.000 min
Response: 101766
Conc: 166.48 ng/ml



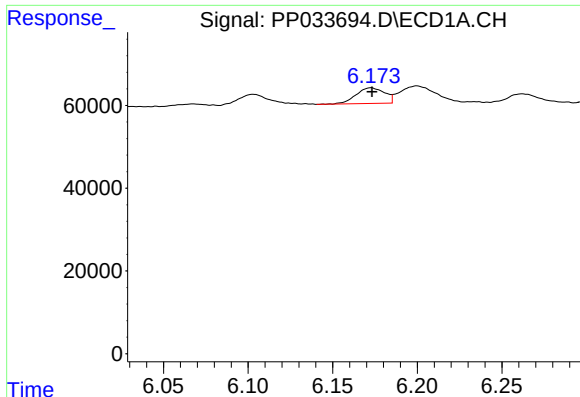
#15 AR-1232-5

R.T.: 6.467 min
Delta R.T.: 0.000 min
Response: 1046422
Conc: 774.33 ng/ml



#15 AR-1232-5

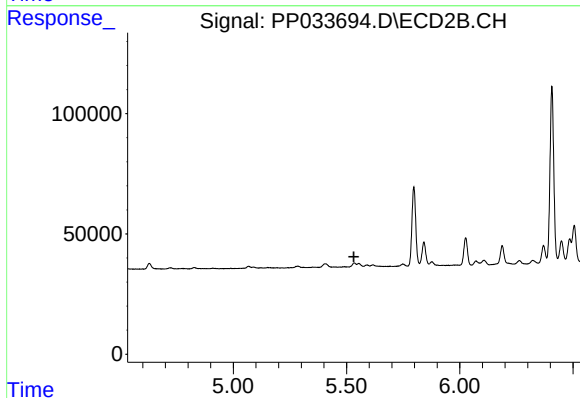
R.T.: 6.026 min
Delta R.T.: -0.002 min
Response: 124971
Conc: 190.87 ng/ml



#16 AR-1242-1

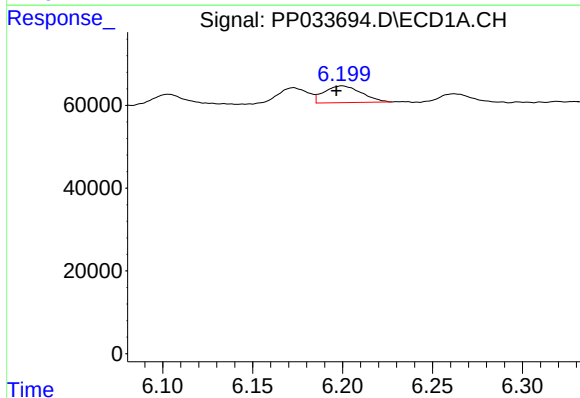
R.T.: 6.173 min
Delta R.T.: 0.000 min
Response: 44554
Conc: 17.29 ng/ml

Instrument :
ECD_P
ClientSampleId :



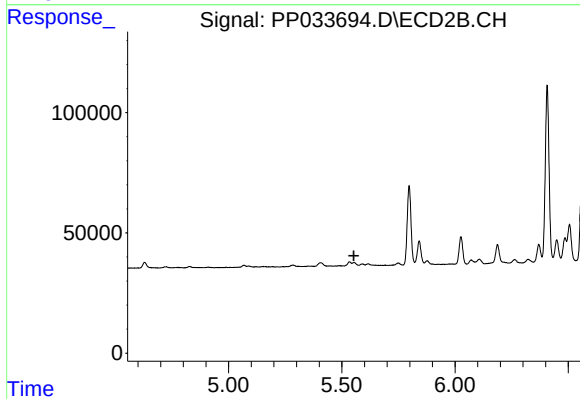
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.533 min
Response: 0
Conc: N.D.



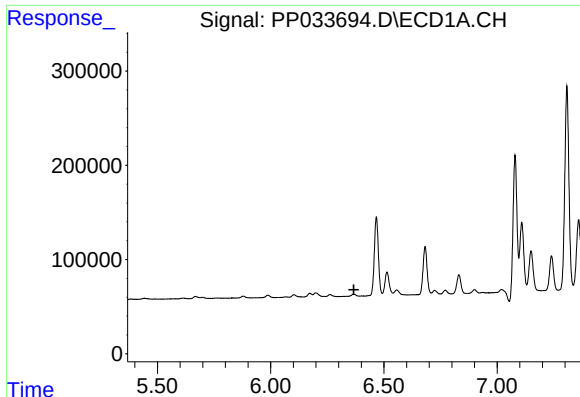
#17 AR-1242-2

R.T.: 6.200 min
Delta R.T.: 0.003 min
Response: 58517
Conc: 15.35 ng/ml



#17 AR-1242-2

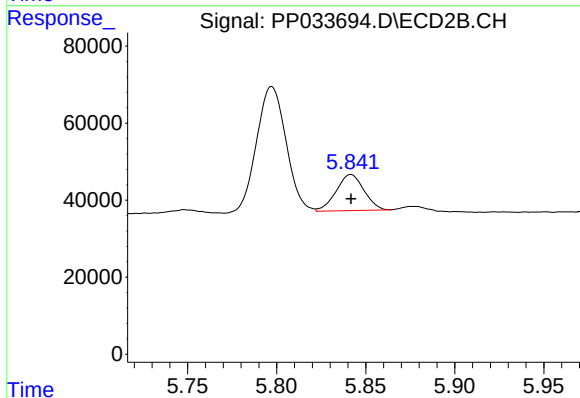
R.T.: 0.000 min
Exp R.T. : 5.553 min
Response: 0
Conc: N.D.



#19 AR-1242-4

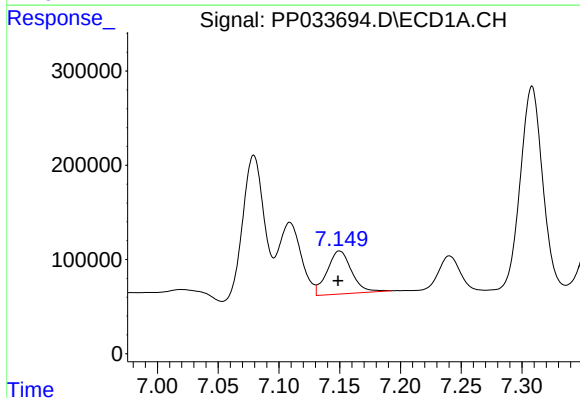
R.T.: 0.000 min
Exp R.T.: 6.368 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



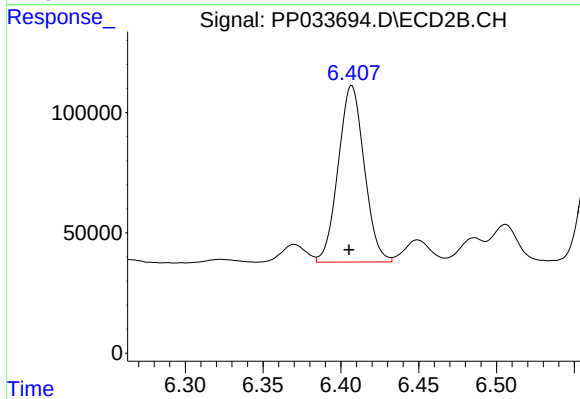
#19 AR-1242-4

R.T.: 5.842 min
Delta R.T.: 0.000 min
Response: 101766
Conc: 161.40 ng/ml



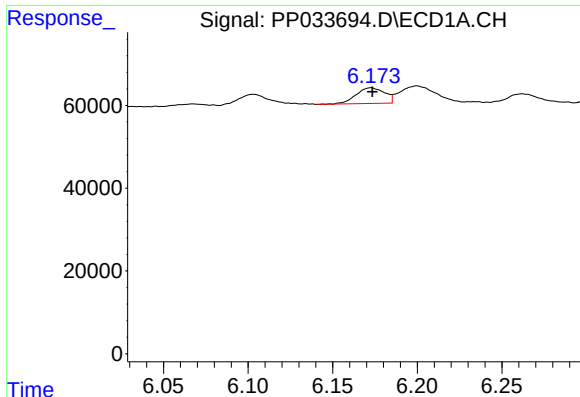
#20 AR-1242-5

R.T.: 7.150 min
Delta R.T.: 0.001 min
Response: 638687
Conc: 332.89 ng/ml



#20 AR-1242-5

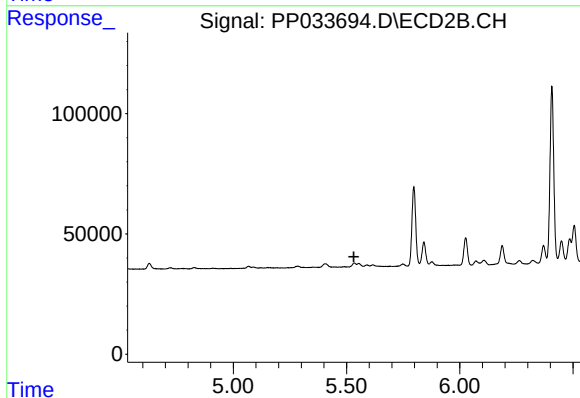
R.T.: 6.407 min
Delta R.T.: 0.002 min
Response: 853713
Conc: 1196.24 ng/ml



#21 AR-1248-1

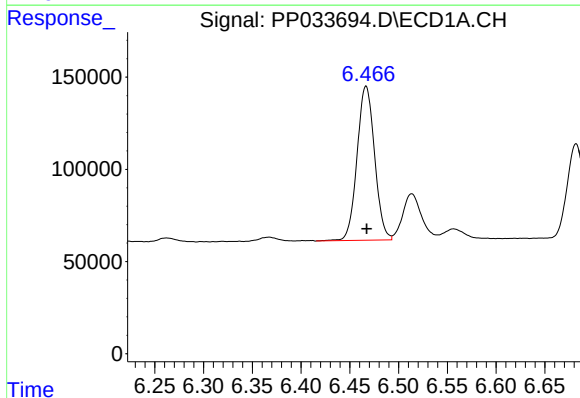
R.T.: 6.173 min
Delta R.T.: 0.000 min
Response: 44554
Conc: 23.20 ng/ml

Instrument :
ECD_P
ClientSampleId :



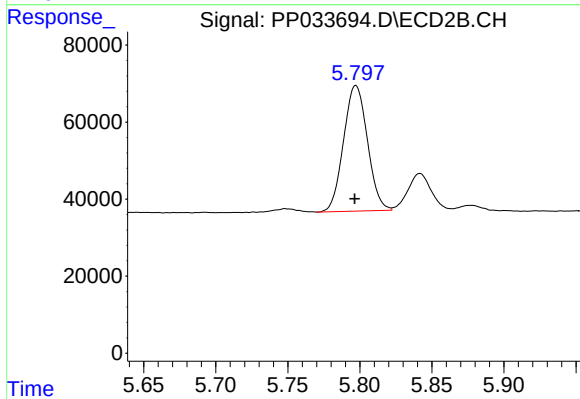
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.533 min
Response: 0
Conc: N.D.



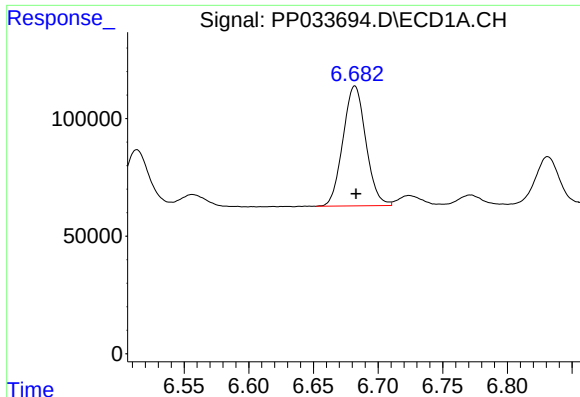
#22 AR-1248-2

R.T.: 6.467 min
Delta R.T.: 0.000 min
Response: 1046422
Conc: 387.05 ng/ml



#22 AR-1248-2

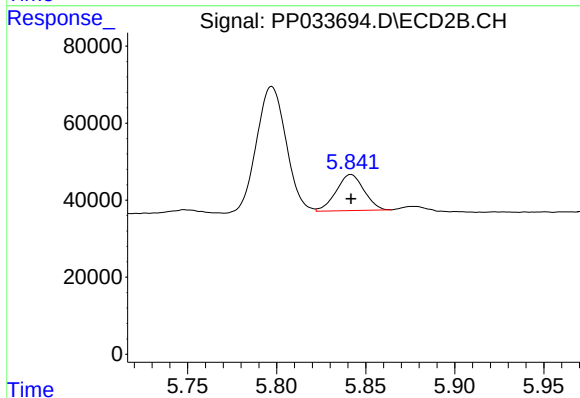
R.T.: 5.797 min
Delta R.T.: 0.000 min
Response: 376879
Conc: 413.84 ng/ml



#23 AR-1248-3

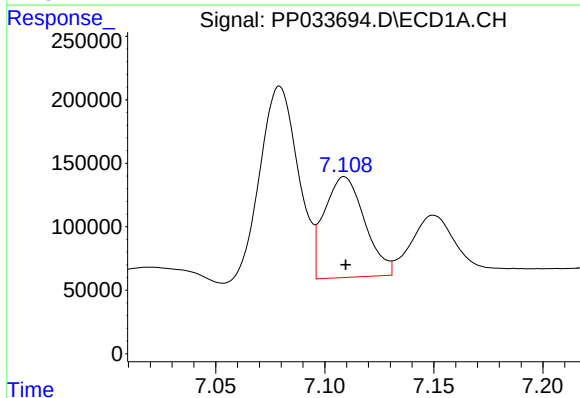
R.T.: 6.682 min
Delta R.T.: 0.000 min
Response: 628166
Conc: 196.88 ng/ml

Instrument :
ECD_P
ClientSampleId :



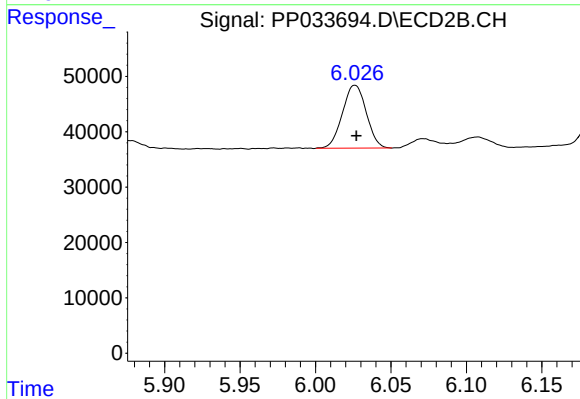
#23 AR-1248-3

R.T.: 5.842 min
Delta R.T.: 0.000 min
Response: 101766
Conc: 104.70 ng/ml



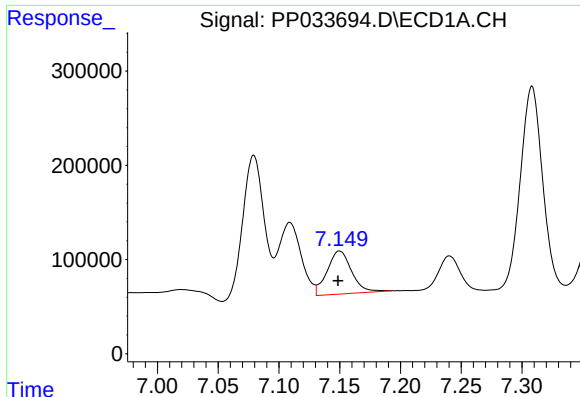
#24 AR-1248-4

R.T.: 7.109 min
Delta R.T.: 0.000 min
Response: 1021622
Conc: 314.03 ng/ml



#24 AR-1248-4

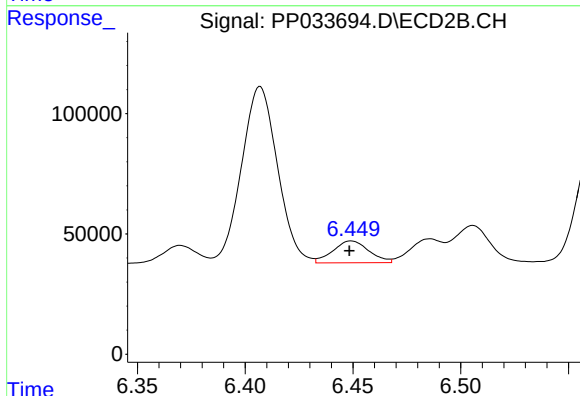
R.T.: 6.026 min
Delta R.T.: 0.000 min
Response: 124971
Conc: 111.59 ng/ml



#25 AR-1248-5

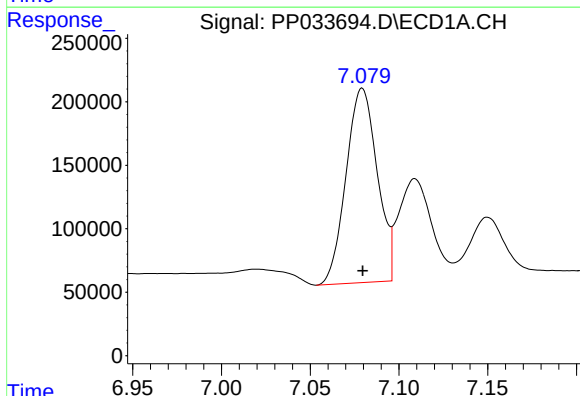
R.T.: 7.150 min
Delta R.T.: 0.001 min
Response: 638687
Conc: 197.17 ng/ml

Instrument :
ECD_P
ClientSampleId :



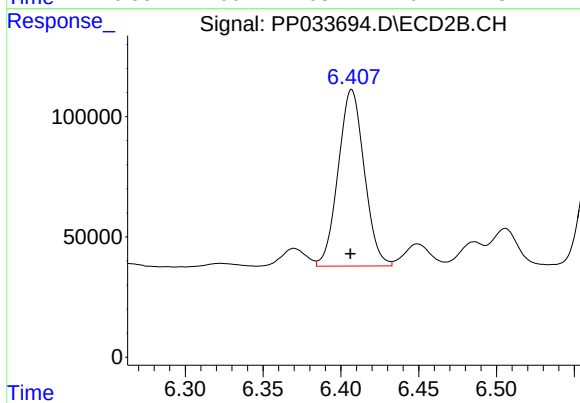
#25 AR-1248-5

R.T.: 6.449 min
Delta R.T.: 0.000 min
Response: 105340
Conc: 107.94 ng/ml



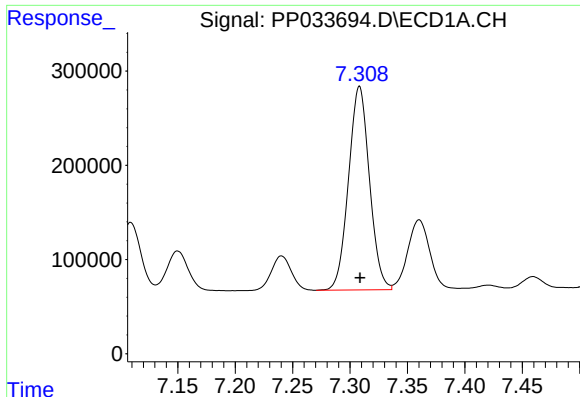
#26 AR-1254-1

R.T.: 7.079 min
Delta R.T.: 0.000 min
Response: 1872430
Conc: 538.23 ng/ml



#26 AR-1254-1

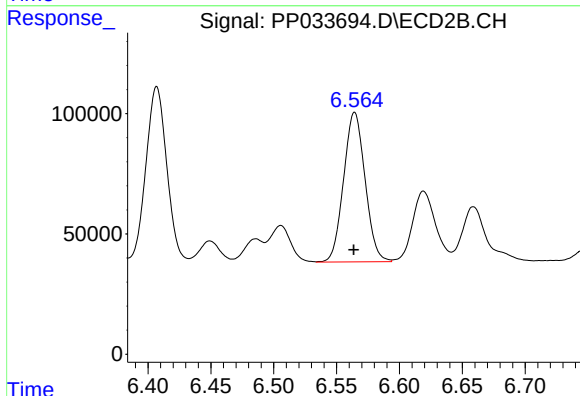
R.T.: 6.407 min
Delta R.T.: 0.000 min
Response: 853713
Conc: 542.48 ng/ml



#27 AR-1254-2

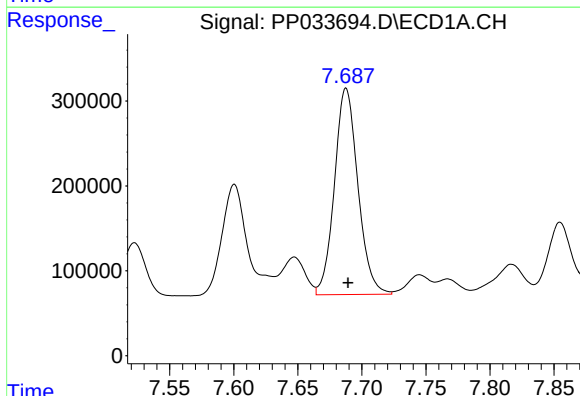
R.T.: 7.308 min
Delta R.T.: 0.000 min
Response: 2750902
Conc: 522.65 ng/ml

Instrument :
ECD_P
ClientSampleId :



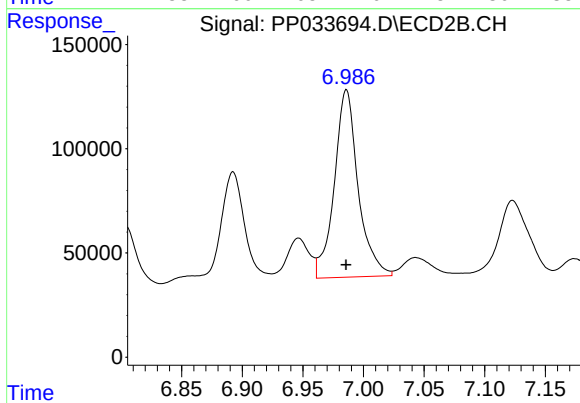
#27 AR-1254-2

R.T.: 6.564 min
Delta R.T.: 0.000 min
Response: 739526
Conc: 539.80 ng/ml



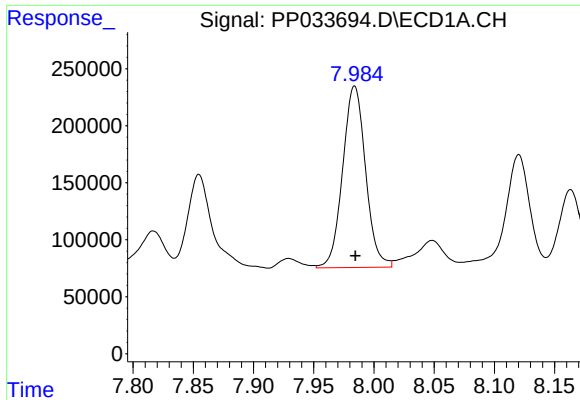
#28 AR-1254-3

R.T.: 7.688 min
Delta R.T.: -0.002 min
Response: 3096520
Conc: 554.83 ng/ml



#28 AR-1254-3

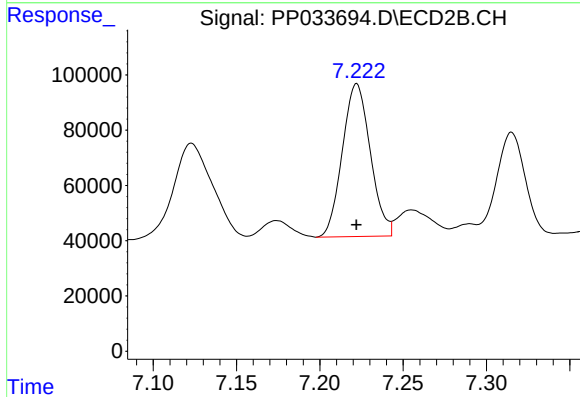
R.T.: 6.986 min
Delta R.T.: 0.000 min
Response: 1231250
Conc: 574.24 ng/ml



#29 AR-1254-4

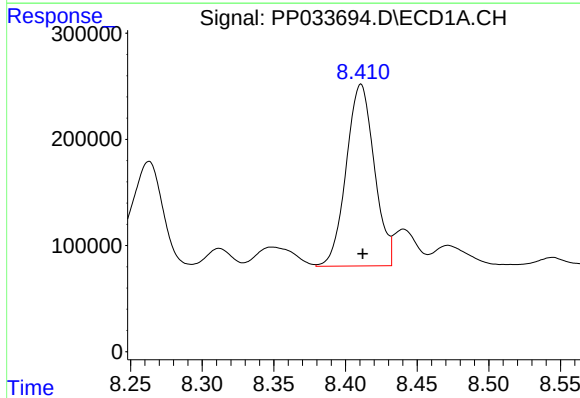
R.T.: 7.984 min
Delta R.T.: 0.000 min
Response: 2111808
Conc: 550.43 ng/ml

Instrument :
ECD_P
ClientSampleId :



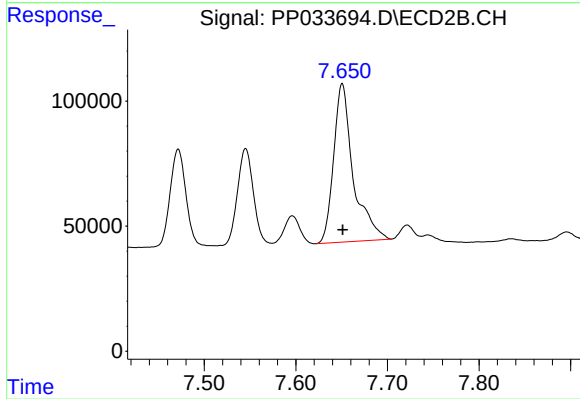
#29 AR-1254-4

R.T.: 7.222 min
Delta R.T.: 0.000 min
Response: 646626
Conc: 585.20 ng/ml



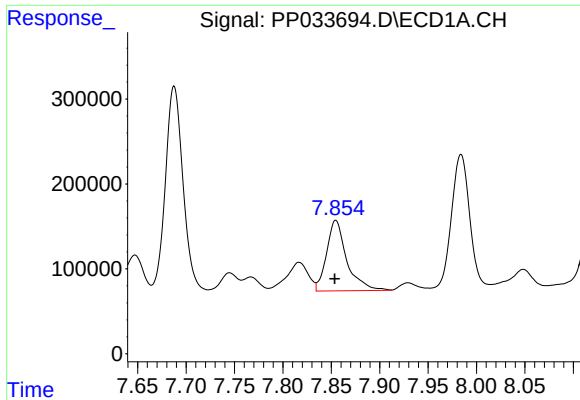
#30 AR-1254-5

R.T.: 8.411 min
Delta R.T.: -0.001 min
Response: 2334538
Conc: 556.86 ng/ml



#30 AR-1254-5

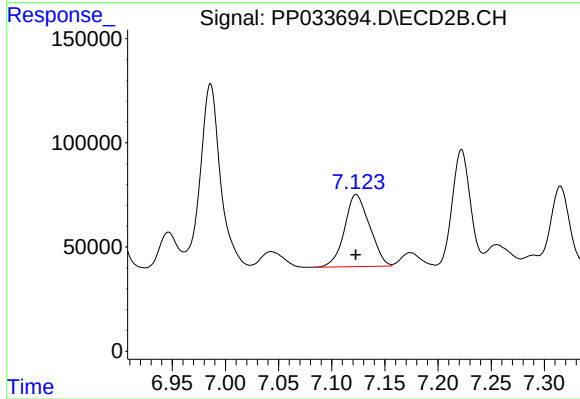
R.T.: 7.651 min
Delta R.T.: 0.000 min
Response: 942333
Conc: 550.00 ng/ml



#31 AR-1260-1

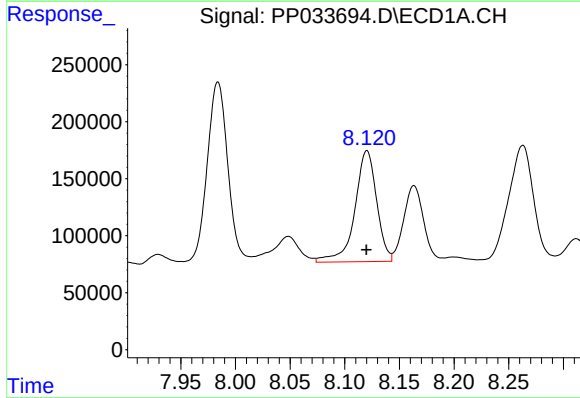
R.T.: 7.855 min
Delta R.T.: 0.001 min
Response: 1207896
Conc: 292.05 ng/ml

Instrument :
ECD_P
ClientSampleId :



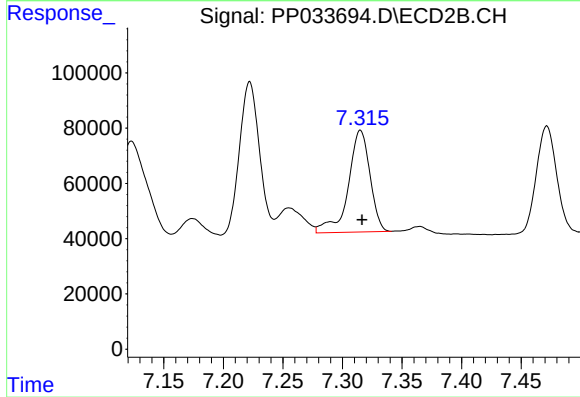
#31 AR-1260-1

R.T.: 7.123 min
Delta R.T.: 0.000 min
Response: 567451
Conc: 418.96 ng/ml



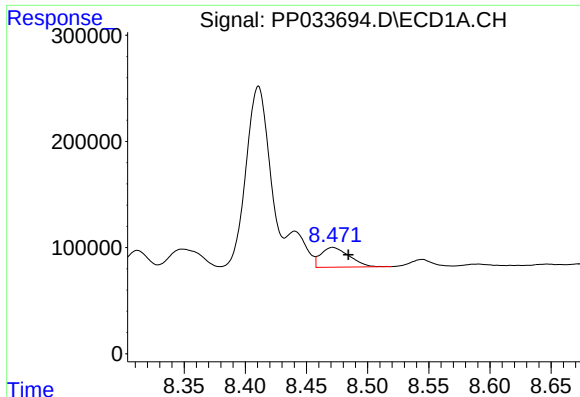
#32 AR-1260-2

R.T.: 8.120 min
Delta R.T.: 0.000 min
Response: 1355725
Conc: 284.87 ng/ml



#32 AR-1260-2

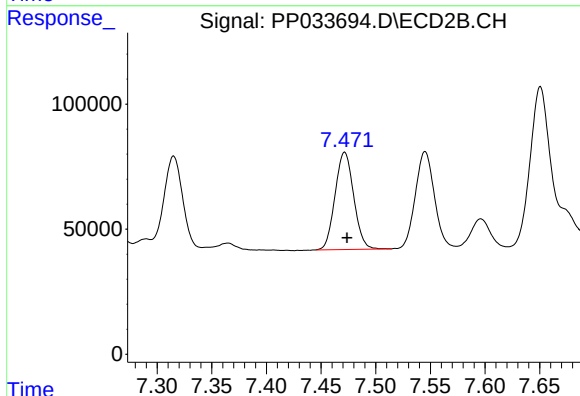
R.T.: 7.315 min
Delta R.T.: -0.001 min
Response: 467997
Conc: 302.38 ng/ml



#33 AR-1260-3

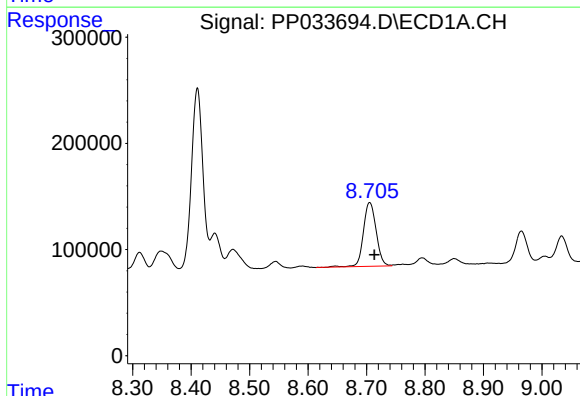
R.T.: 8.472 min
Delta R.T.: -0.013 min
Response: 301487
Conc: 78.96 ng/ml

Instrument :
ECD_P
ClientSampleId :



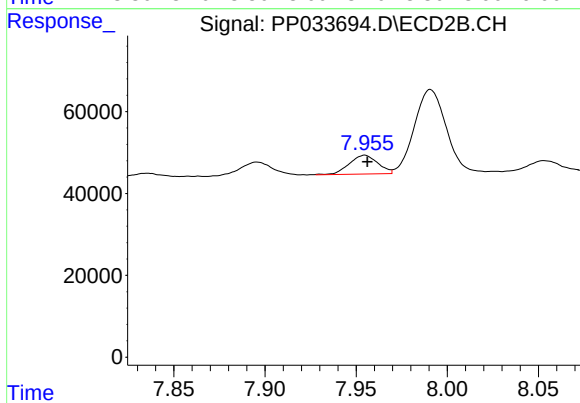
#33 AR-1260-3

R.T.: 7.472 min
Delta R.T.: -0.002 min
Response: 462071
Conc: 312.06 ng/ml



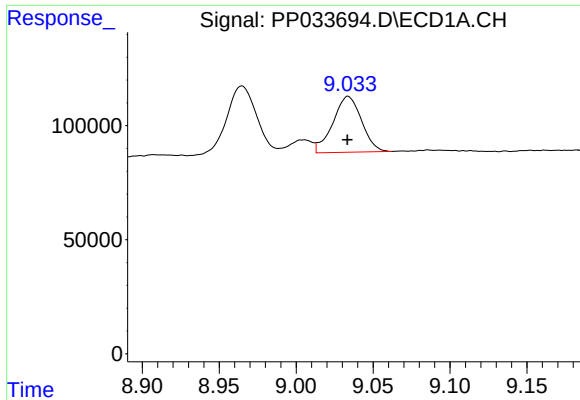
#34 AR-1260-4

R.T.: 8.705 min
Delta R.T.: -0.008 min
Response: 909863
Conc: 205.66 ng/ml



#34 AR-1260-4

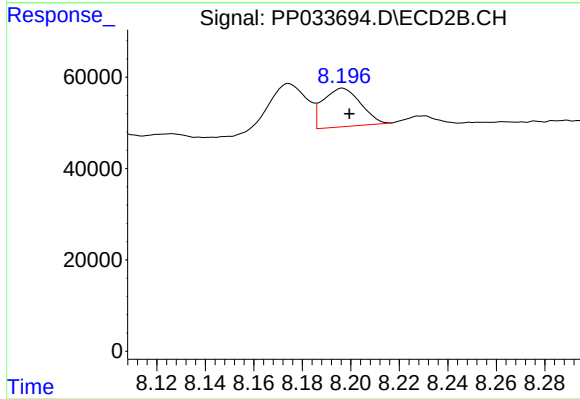
R.T.: 7.955 min
Delta R.T.: -0.001 min
Response: 50548
Conc: 41.26 ng/ml



#35 AR-1260-5

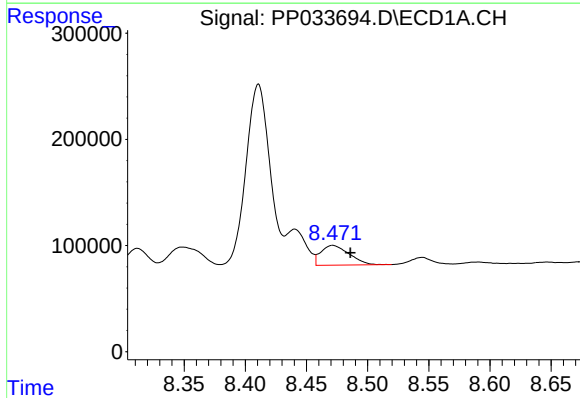
R.T.: 9.034 min
Delta R.T.: 0.000 min
Response: 317360
Conc: 37.37 ng/ml

Instrument :
ECD_P
ClientSampleId :



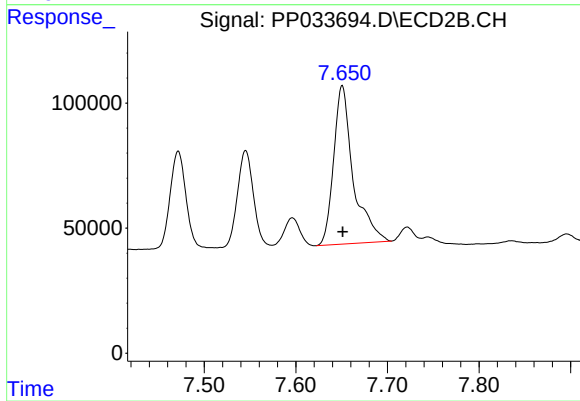
#35 AR-1260-5

R.T.: 8.197 min
Delta R.T.: -0.003 min
Response: 90536
Conc: 34.47 ng/ml



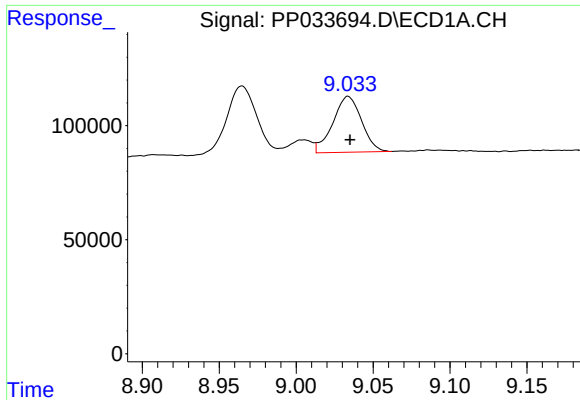
#36 AR-1262-1

R.T.: 8.472 min
Delta R.T.: -0.014 min
Response: 301487
Conc: 55.76 ng/ml



#36 AR-1262-1

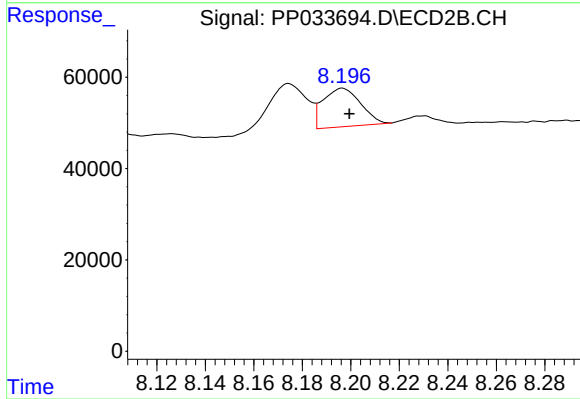
R.T.: 7.651 min
Delta R.T.: 0.000 min
Response: 942333
Conc: 1029.39 ng/ml



#37 AR-1262-2

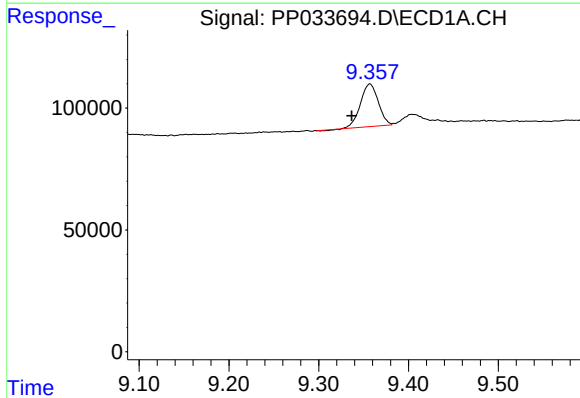
R.T.: 9.034 min
Delta R.T.: -0.001 min
Response: 317360
Conc: 34.36 ng/ml

Instrument :
ECD_P
ClientSampleId :



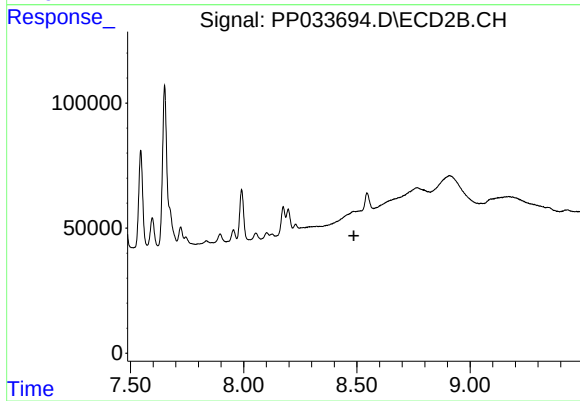
#37 AR-1262-2

R.T.: 8.197 min
Delta R.T.: -0.003 min
Response: 90536
Conc: 30.65 ng/ml



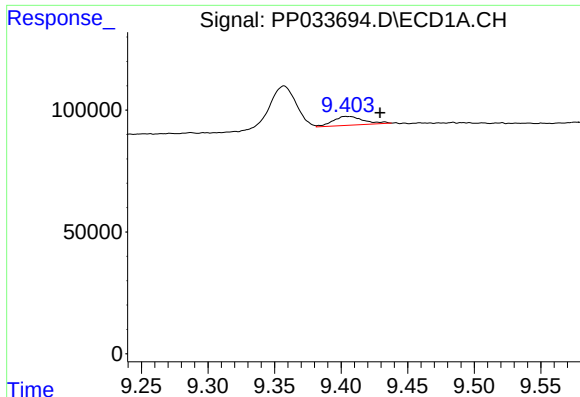
#38 AR-1262-3

R.T.: 9.357 min
Delta R.T.: 0.020 min
Response: 240607
Conc: 36.64 ng/ml



#38 AR-1262-3

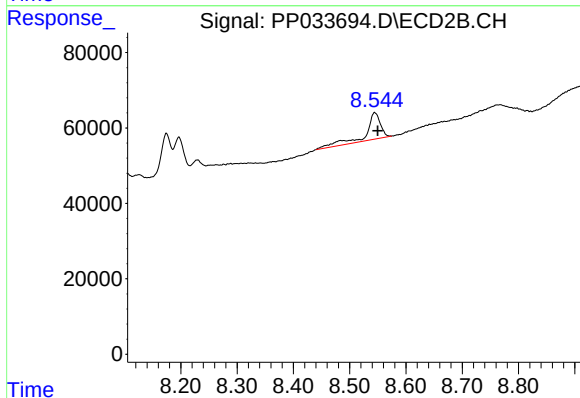
R.T.: 0.000 min
Exp R.T.: 8.487 min
Response: 0
Conc: N.D.



#39 AR-1262-4

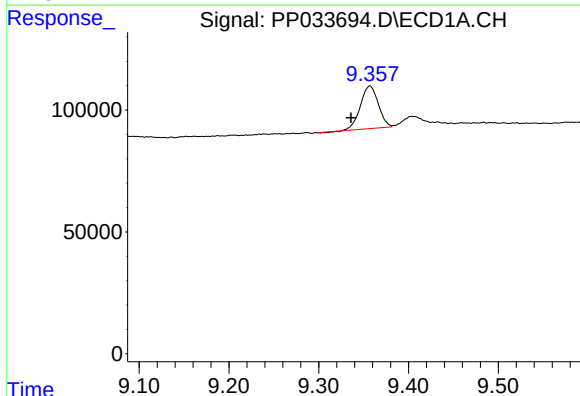
R.T.: 9.404 min
Delta R.T.: -0.025 min
Response: 57931
Conc: 10.48 ng/ml

Instrument :
ECD_P
ClientSampleId :



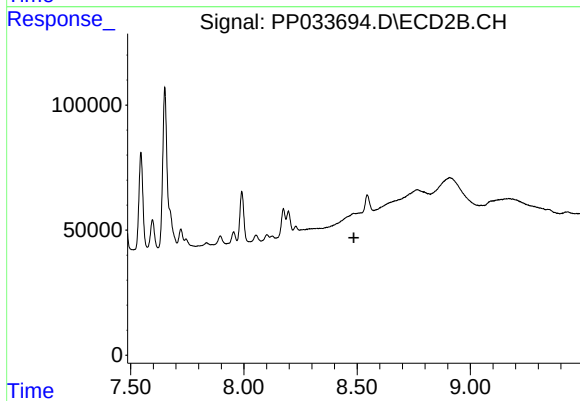
#39 AR-1262-4

R.T.: 8.545 min
Delta R.T.: -0.005 min
Response: 129690
Conc: 61.24 ng/ml



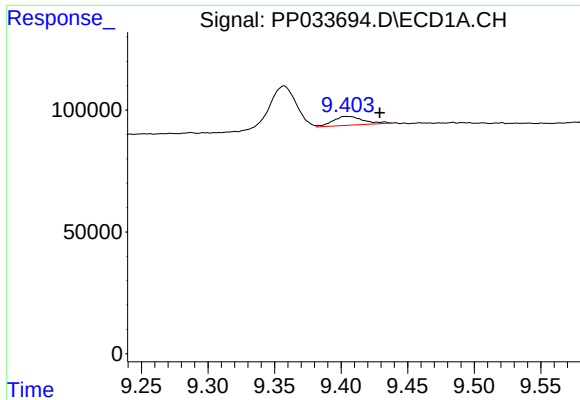
#41 AR-1268-1

R.T.: 9.357 min
Delta R.T.: 0.021 min
Response: 240607
Conc: 20.66 ng/ml



#41 AR-1268-1

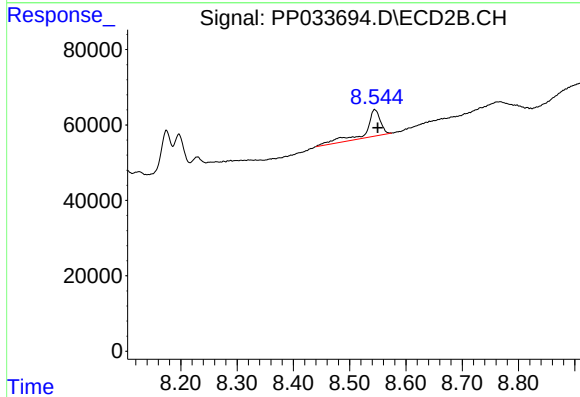
R.T.: 0.000 min
Exp R.T.: 8.486 min
Response: 0
Conc: N.D.



#42 AR-1268-2

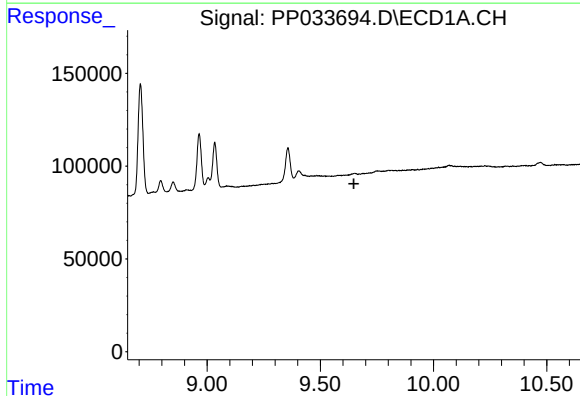
R.T.: 9.404 min
Delta R.T.: -0.025 min
Response: 57931
Conc: 5.00 ng/ml

Instrument :
ECD_P
ClientSampleId :



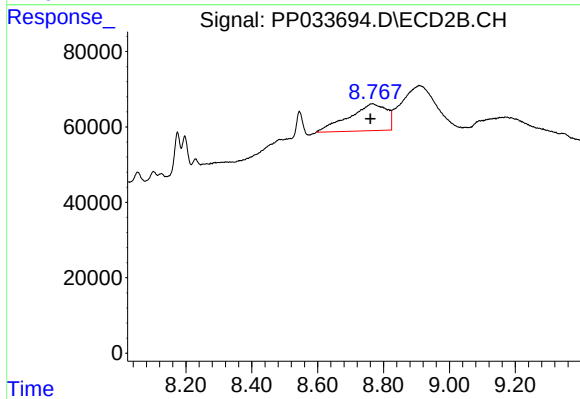
#42 AR-1268-2

R.T.: 8.545 min
Delta R.T.: -0.006 min
Response: 129690
Conc: 41.73 ng/ml



#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 9.648 min
Response: 0
Conc: N.D.



#43 AR-1268-3

R.T.: 8.768 min
Delta R.T.: 0.007 min
Response: 571051
Conc: 198.72 ng/ml