

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP010821\
 Data File : PP032622.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 08 Jan 2021 13:55
 Operator : DD\AJ
 Sample : M1044-09
 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: Jan 09 03:18:19 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP010421.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jan 05 07:49:02 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...	4.746	4.031	1693338	1353708	30.964	27.968
2)	SA Decachlor...	10.582	9.316	1175578	1153378	26.259	25.976
Target Compounds							
3)	L1 AR-1016-1	0.000	5.304f	0	37589	N.D.	23.957 #
4)	L1 AR-1016-2	0.000	5.304	0	37589	N.D.	16.635 #
6)	L1 AR-1016-4	6.268f	0.000	102760	0	76.406	N.D. #
8)	L2 AR-1221-1	4.987	0.000	58157	0	50.267	N.D. #
12)	L3 AR-1232-2	0.000	5.304	0	37589	N.D.	19.777 #
14)	L3 AR-1232-4	6.268f	0.000	102760	0	91.656	N.D. #
16)	L4 AR-1242-1	0.000	5.304f	0	37589	N.D.	29.736 #
17)	L4 AR-1242-2	0.000	5.304	0	37589	N.D.	20.787 #
19)	L4 AR-1242-4	6.268f	0.000	102760	0	92.376	N.D. #
20)	L4 AR-1242-5	7.022	6.150	54349	191362	47.548	168.497 #
21)	L5 AR-1248-1	0.000	5.304f	0	37589	N.D.	39.629 #
24)	L5 AR-1248-4	6.953f	0.000	211400	0	109.446	N.D. #
25)	L5 AR-1248-5	7.022	0.000	54349	0	28.030	N.D. #
26)	L6 AR-1254-1	6.953	6.150	211400	191362	106.123	76.218 #
27)	L6 AR-1254-2	7.181	6.308	197583	95788	65.219	44.698 #
28)	L6 AR-1254-3	7.558	6.728	242223	269563	74.348	75.375
29)	L6 AR-1254-4	7.851	6.969	121823	81617	52.871	39.623 #
30)	L6 AR-1254-5	8.278	7.395	193368	276545	78.741	89.429
31)	L7 AR-1260-1	7.724	6.865	100531	157642	48.066	69.991 #
32)	L7 AR-1260-2	7.989	7.061	125268	96420	48.385	35.805 #
33)	L7 AR-1260-3	0.000	7.214	0	117660	N.D.	44.869 #
34)	L7 AR-1260-4	8.572	7.697	107829	36957	47.741	16.442 #
35)	L7 AR-1260-5	8.896	7.946	66869	103696	13.854	19.864 #
37)	L8 AR-1262-2	8.896	7.946	66869	103696	11.584	17.994 #
39)	L8 AR-1262-4	0.000	8.293	0	70076	N.D.	15.842 #
42)	L9 AR-1268-2	0.000	8.293	0	70076	N.D.	10.249 #

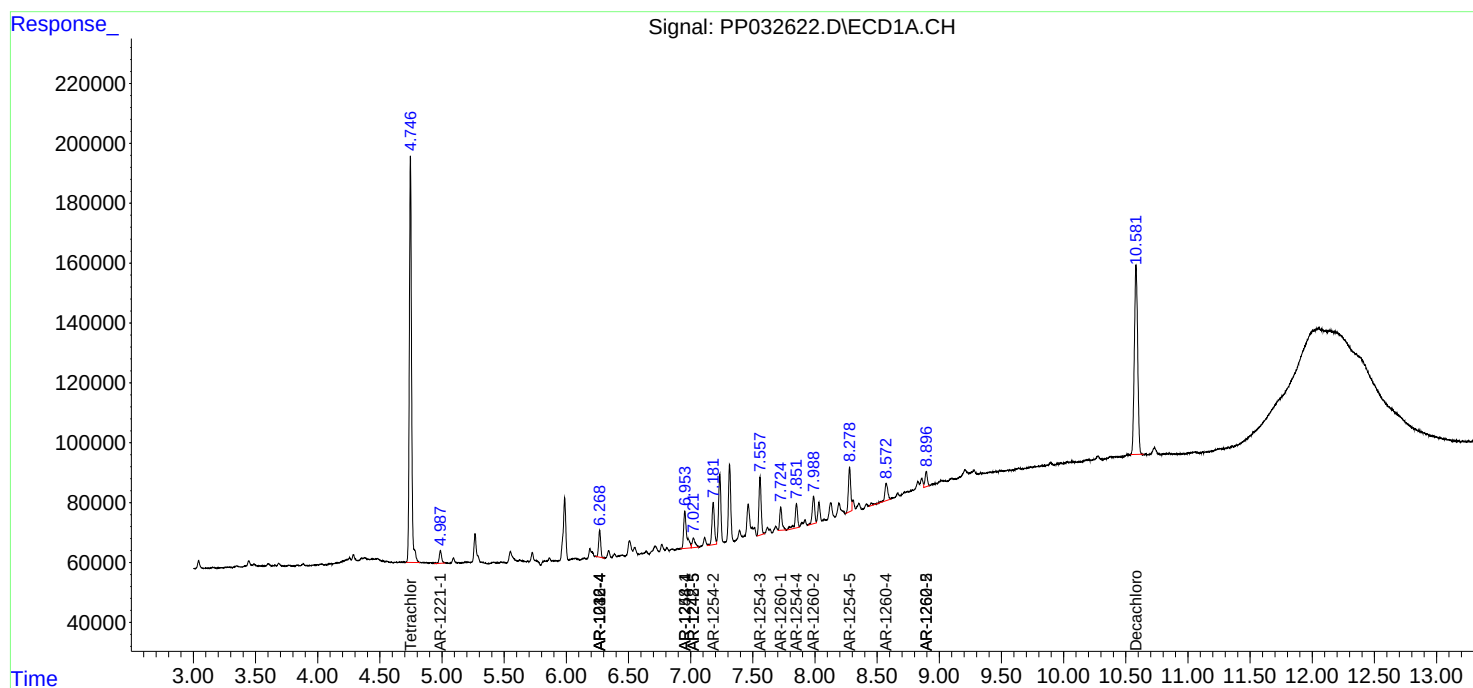
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

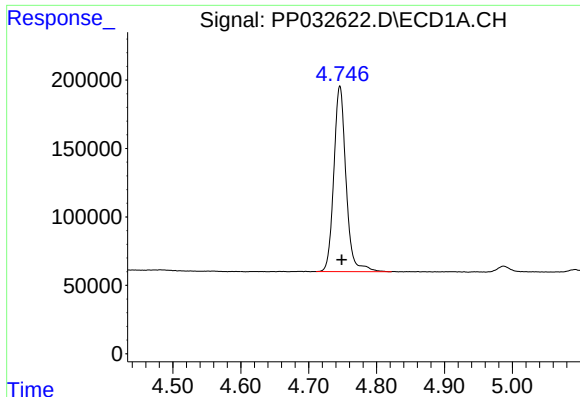
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP010821\
Data File : PP032622.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 08 Jan 2021 13:55
Operator : DD\AJ
Sample : M1044-09
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 09 03:18:19 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP010421.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jan 05 07:49:02 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

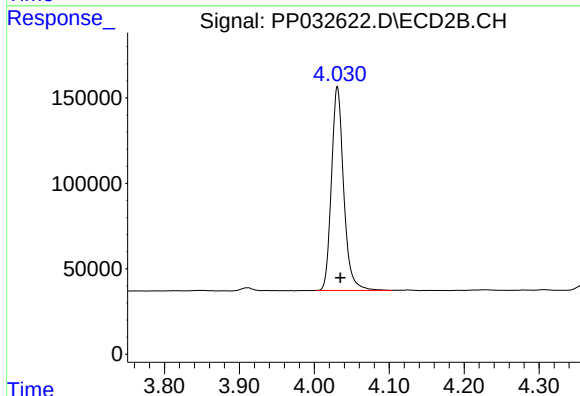




#1 Tetrachloro-m-xylene

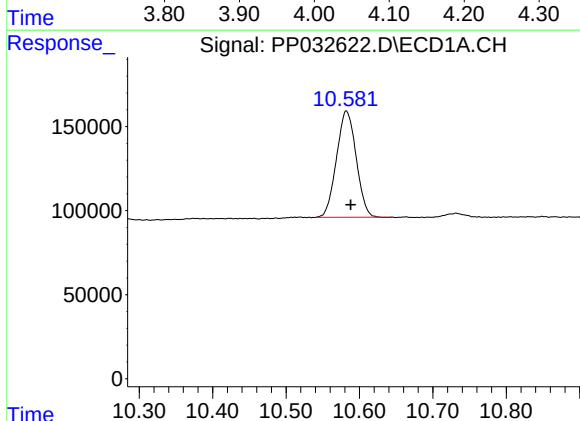
R.T.: 4.746 min
Delta R.T.: -0.003 min
Response: 1693338
Conc: 30.96 ng/ml

Instrument :
ECD_P
ClientSampleId :



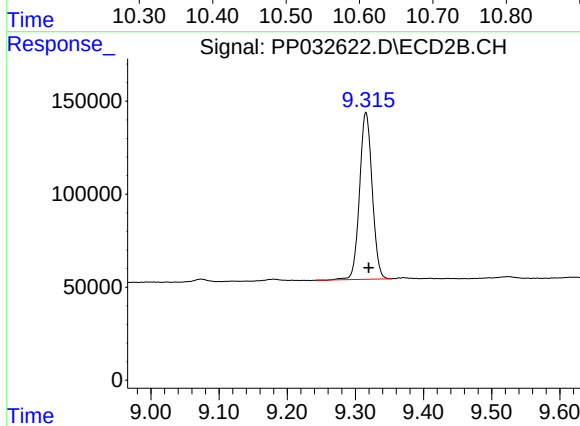
#1 Tetrachloro-m-xylene

R.T.: 4.031 min
Delta R.T.: -0.004 min
Response: 1353708
Conc: 27.97 ng/ml



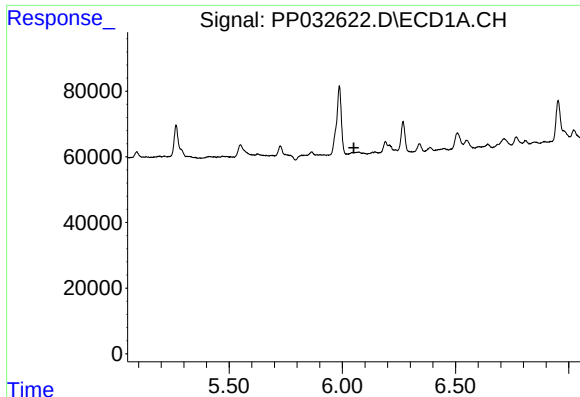
#2 Decachlorobiphenyl

R.T.: 10.582 min
Delta R.T.: -0.006 min
Response: 1175578
Conc: 26.26 ng/ml



#2 Decachlorobiphenyl

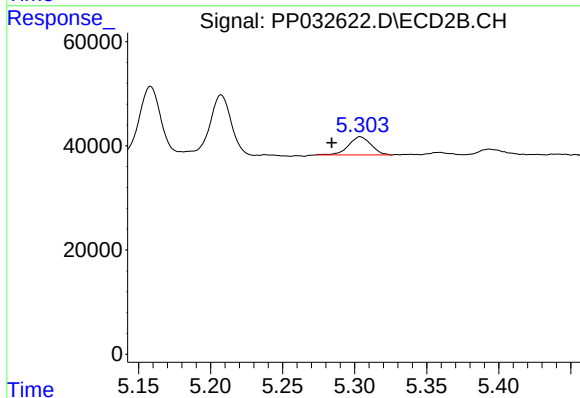
R.T.: 9.316 min
Delta R.T.: -0.004 min
Response: 1153378
Conc: 25.98 ng/ml



#3 AR-1016-1

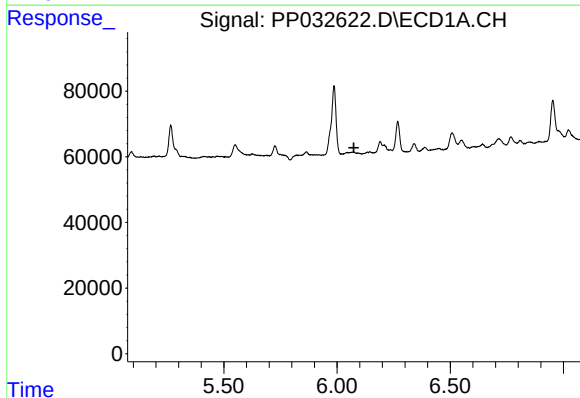
R.T.: 0.000 min
Exp R.T.: 6.051 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



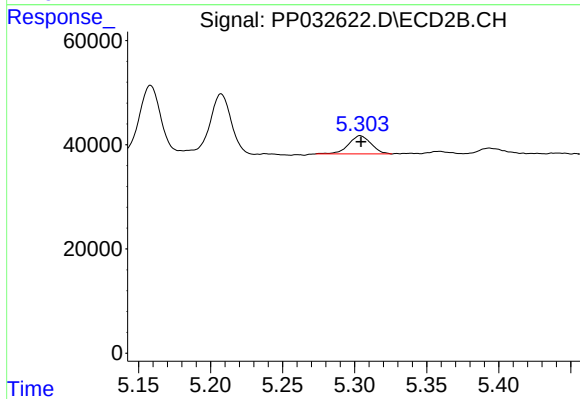
#3 AR-1016-1

R.T.: 5.304 min
Delta R.T.: 0.020 min
Response: 37589
Conc: 23.96 ng/ml



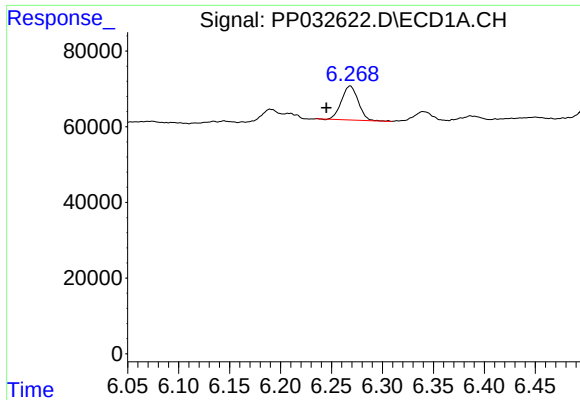
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 6.074 min
Response: 0
Conc: N.D.



#4 AR-1016-2

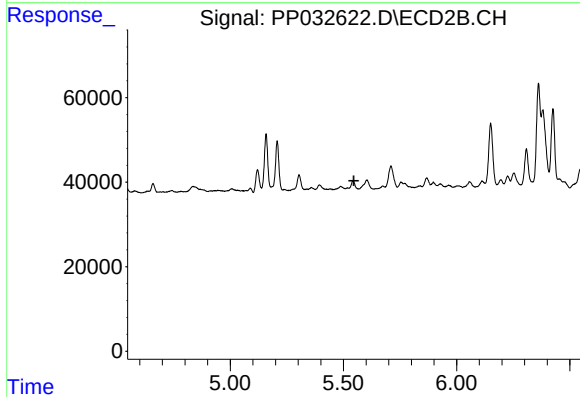
R.T.: 5.304 min
Delta R.T.: 0.000 min
Response: 37589
Conc: 16.64 ng/ml



#6 AR-1016-4

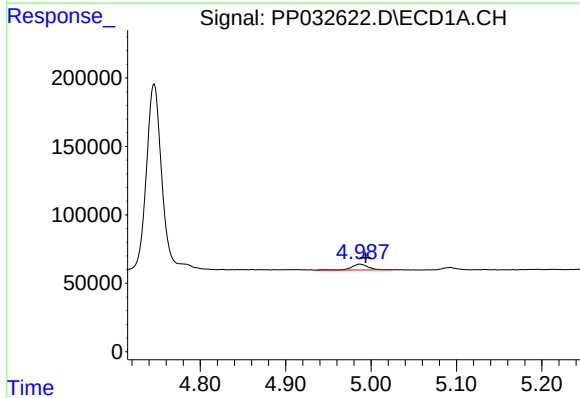
R.T.: 6.268 min
Delta R.T.: 0.023 min
Response: 102760
Conc: 76.41 ng/ml

Instrument :
ECD_P
ClientSampleId :



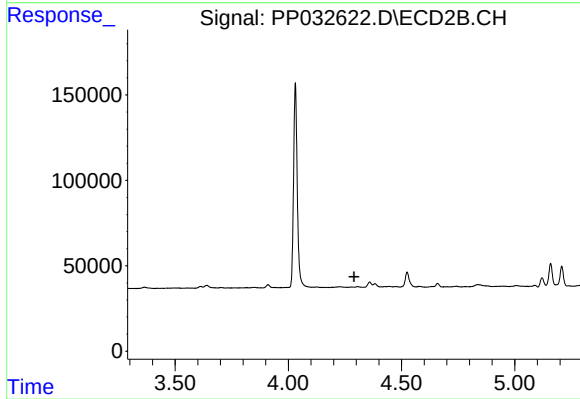
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.546 min
Response: 0
Conc: N.D.



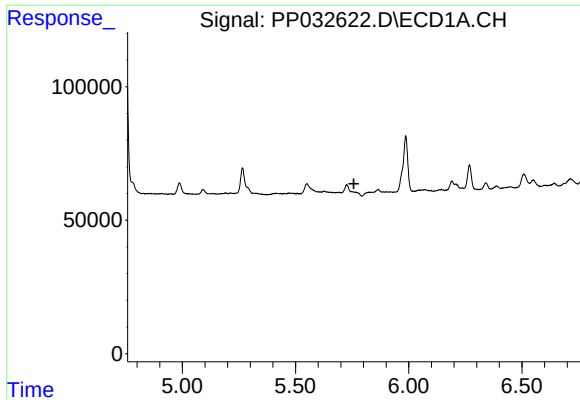
#8 AR-1221-1

R.T.: 4.987 min
Delta R.T.: -0.007 min
Response: 58157
Conc: 50.27 ng/ml



#8 AR-1221-1

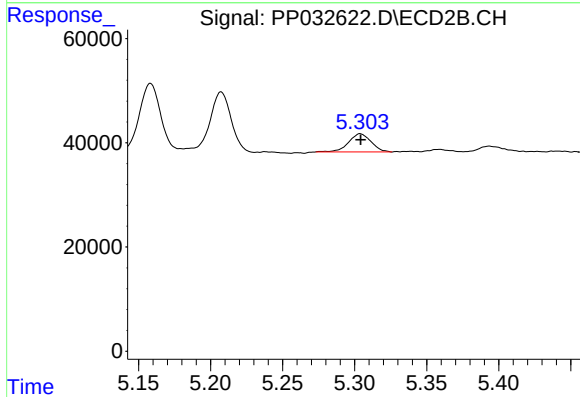
R.T.: 0.000 min
Exp R.T. : 4.290 min
Response: 0
Conc: N.D.



#12 AR-1232-2

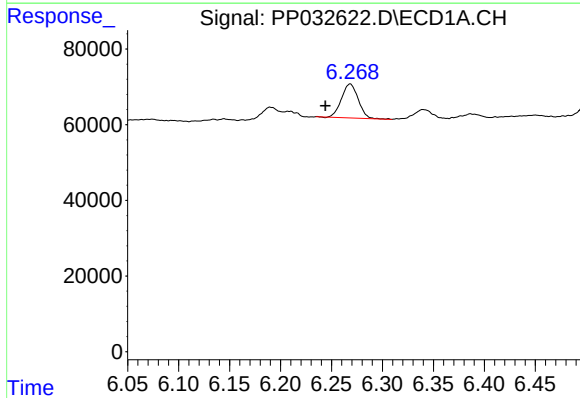
R.T.: 0.000 min
Exp R.T.: 5.757 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



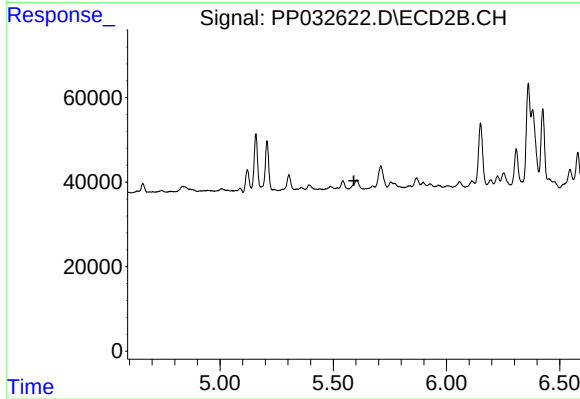
#12 AR-1232-2

R.T.: 5.304 min
Delta R.T.: 0.000 min
Response: 37589
Conc: 19.78 ng/ml



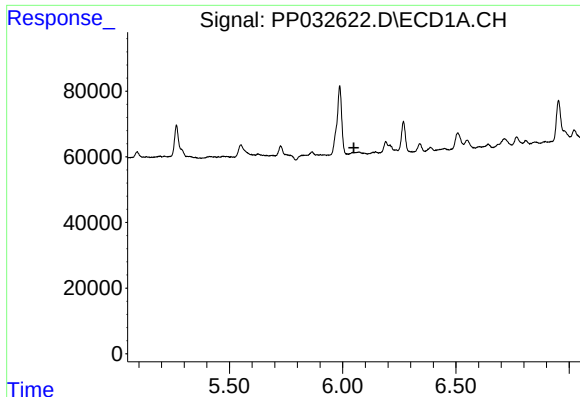
#14 AR-1232-4

R.T.: 6.268 min
Delta R.T.: 0.024 min
Response: 102760
Conc: 91.66 ng/ml



#14 AR-1232-4

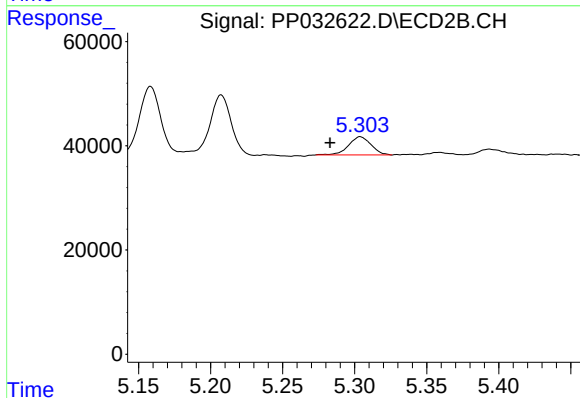
R.T.: 0.000 min
Exp R.T.: 5.591 min
Response: 0
Conc: N.D.



#16 AR-1242-1

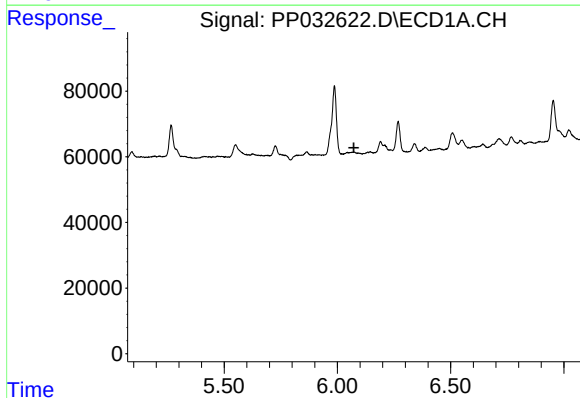
R.T.: 0.000 min
Exp R.T. : 6.050 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



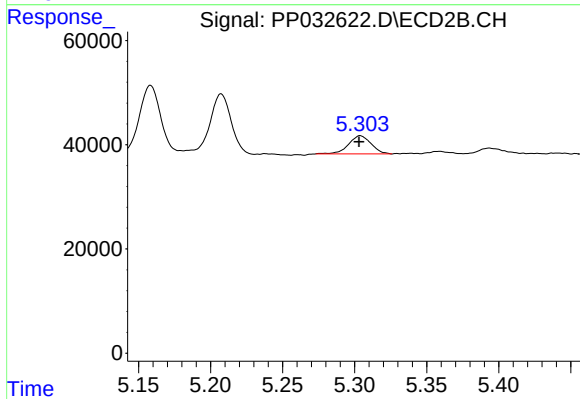
#16 AR-1242-1

R.T.: 5.304 min
Delta R.T.: 0.021 min
Response: 37589
Conc: 29.74 ng/ml



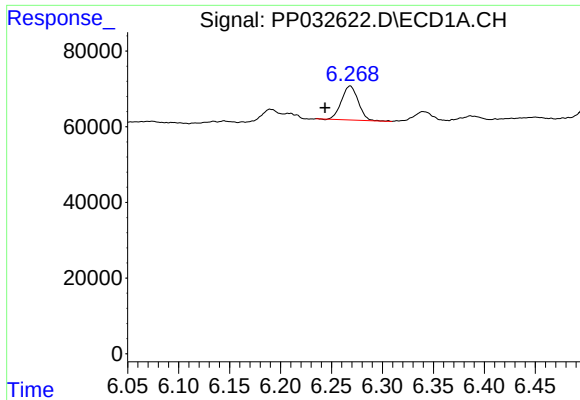
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 6.073 min
Response: 0
Conc: N.D.



#17 AR-1242-2

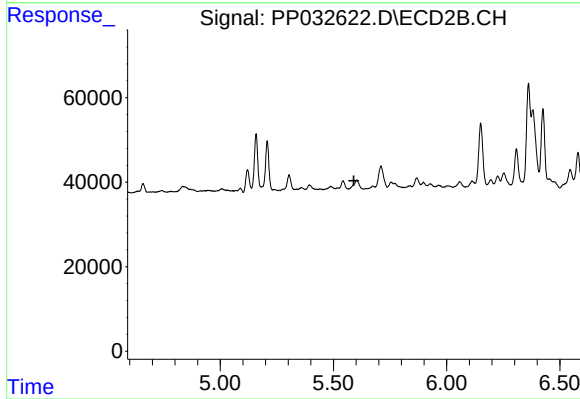
R.T.: 5.304 min
Delta R.T.: 0.000 min
Response: 37589
Conc: 20.79 ng/ml



#19 AR-1242-4

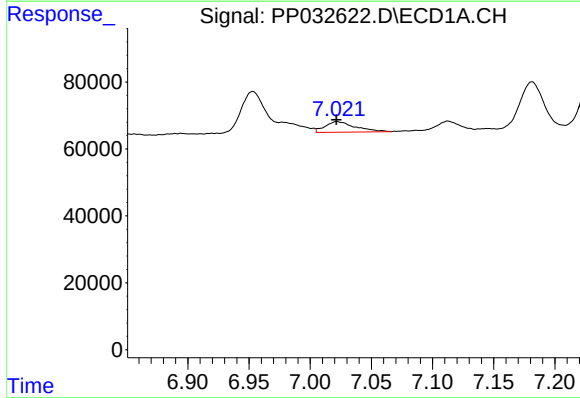
R.T.: 6.268 min
Delta R.T.: 0.025 min
Response: 102760
Conc: 92.38 ng/ml

Instrument :
ECD_P
ClientSampleId :



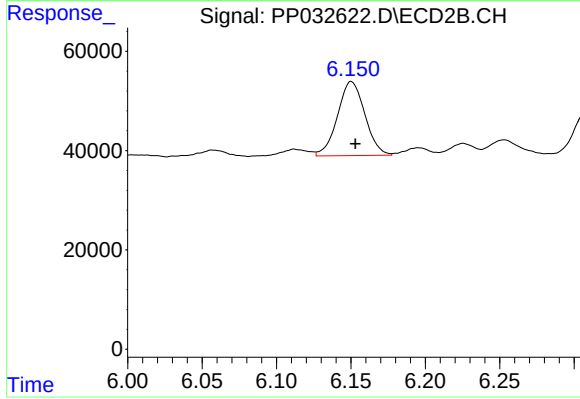
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.590 min
Response: 0
Conc: N.D.



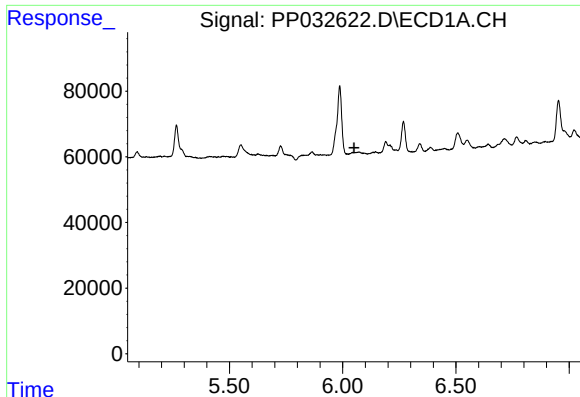
#20 AR-1242-5

R.T.: 7.022 min
Delta R.T.: 0.000 min
Response: 54349
Conc: 47.55 ng/ml



#20 AR-1242-5

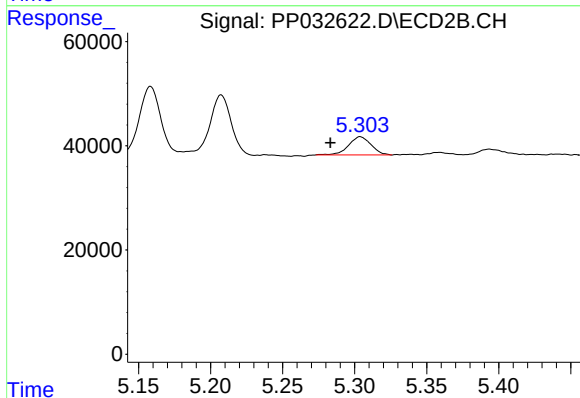
R.T.: 6.150 min
Delta R.T.: -0.003 min
Response: 191362
Conc: 168.50 ng/ml



#21 AR-1248-1

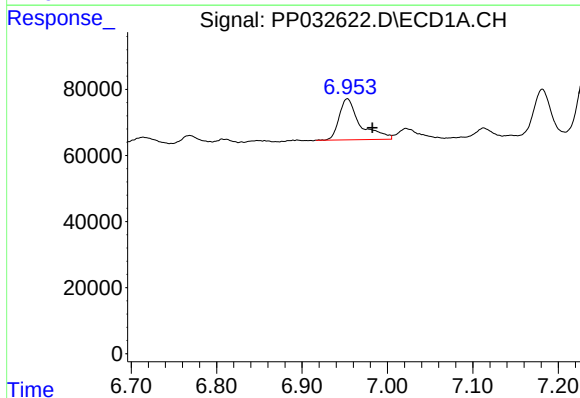
R.T.: 0.000 min
Exp R.T.: 6.050 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



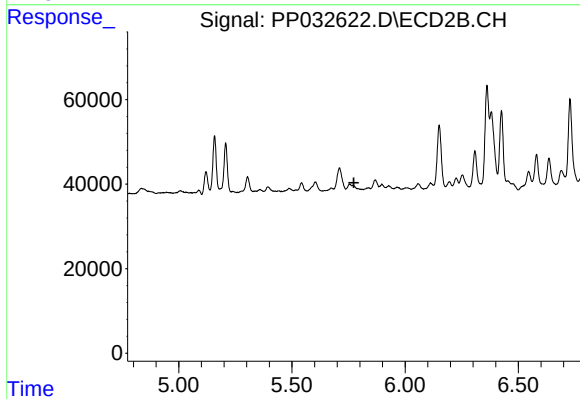
#21 AR-1248-1

R.T.: 5.304 min
Delta R.T.: 0.021 min
Response: 37589
Conc: 39.63 ng/ml



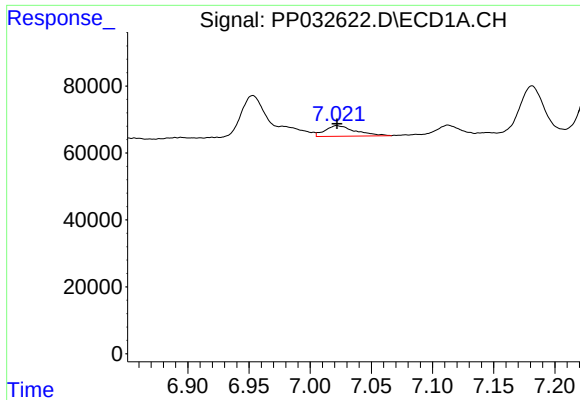
#24 AR-1248-4

R.T.: 6.953 min
Delta R.T.: -0.029 min
Response: 211400
Conc: 109.45 ng/ml



#24 AR-1248-4

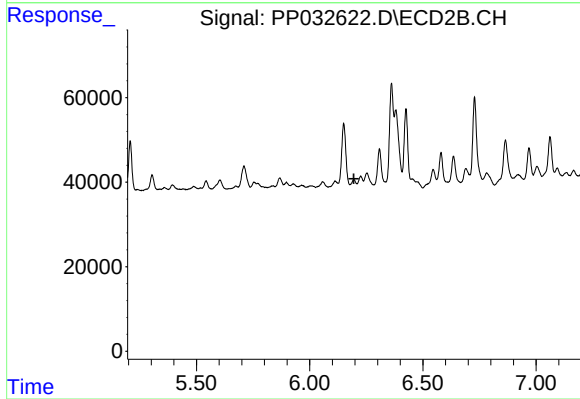
R.T.: 0.000 min
Exp R.T.: 5.773 min
Response: 0
Conc: N.D.



#25 AR-1248-5

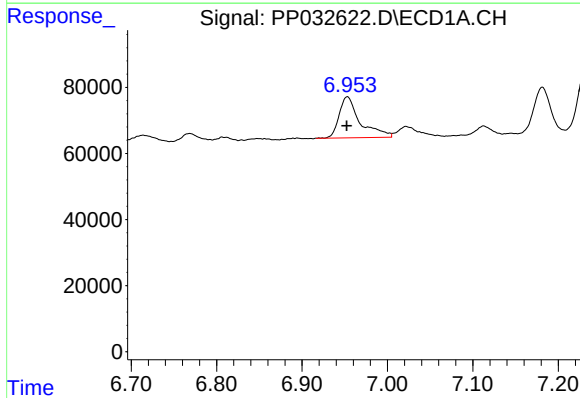
R.T.: 7.022 min
Delta R.T.: 0.000 min
Response: 54349
Conc: 28.03 ng/ml

Instrument :
ECD_P
ClientSampleId :



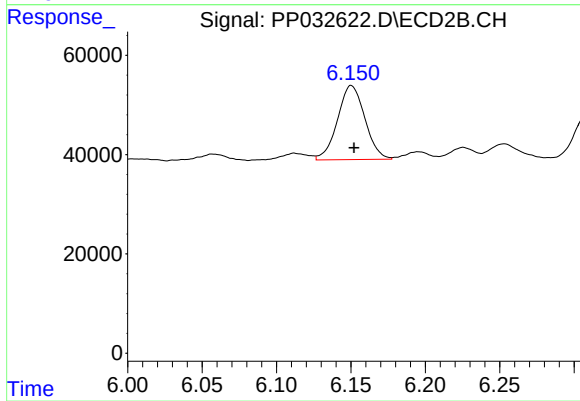
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.196 min
Response: 0
Conc: N.D.



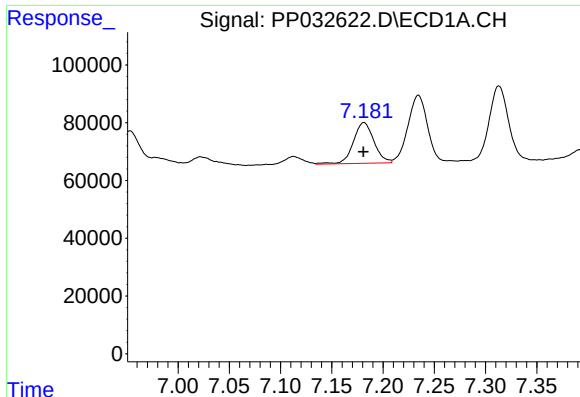
#26 AR-1254-1

R.T.: 6.953 min
Delta R.T.: 0.000 min
Response: 211400
Conc: 106.12 ng/ml



#26 AR-1254-1

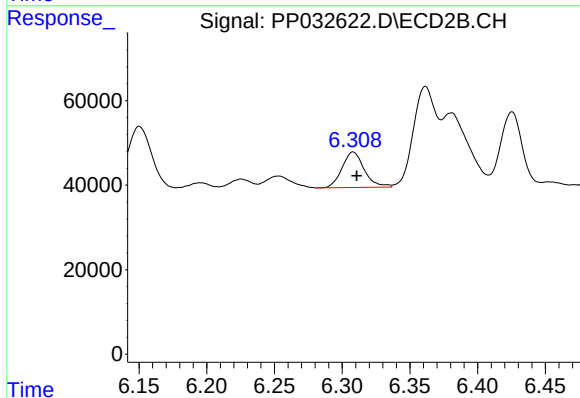
R.T.: 6.150 min
Delta R.T.: -0.002 min
Response: 191362
Conc: 76.22 ng/ml



#27 AR-1254-2

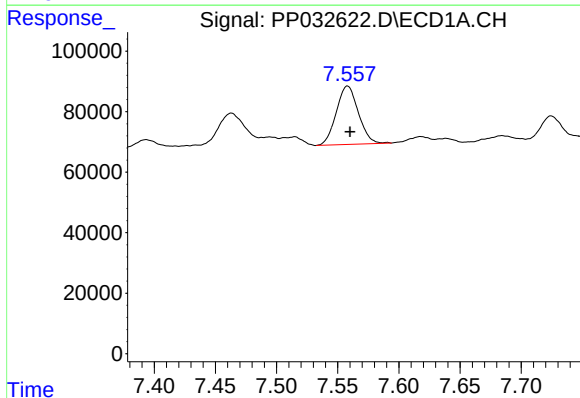
R.T.: 7.181 min
Delta R.T.: 0.000 min
Response: 197583
Conc: 65.22 ng/ml

Instrument :
ECD_P
ClientSampleId :



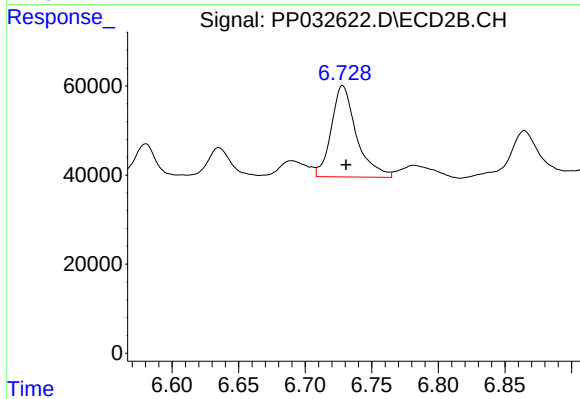
#27 AR-1254-2

R.T.: 6.308 min
Delta R.T.: -0.003 min
Response: 95788
Conc: 44.70 ng/ml



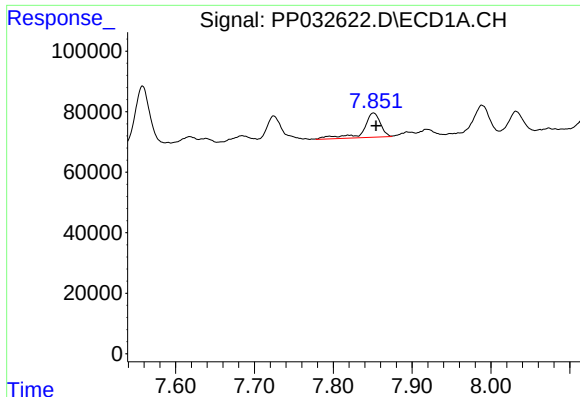
#28 AR-1254-3

R.T.: 7.558 min
Delta R.T.: -0.002 min
Response: 242223
Conc: 74.35 ng/ml



#28 AR-1254-3

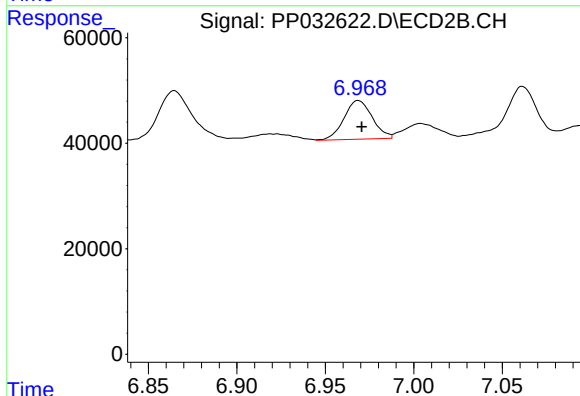
R.T.: 6.728 min
Delta R.T.: -0.003 min
Response: 269563
Conc: 75.37 ng/ml



#29 AR-1254-4

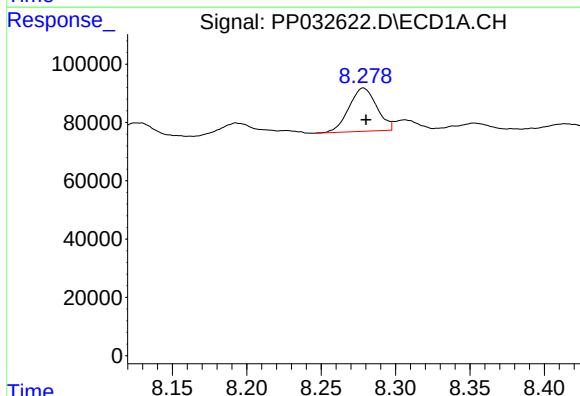
R.T.: 7.851 min
Delta R.T.: -0.003 min
Response: 121823
Conc: 52.87 ng/ml

Instrument :
ECD_P
ClientSampleId :



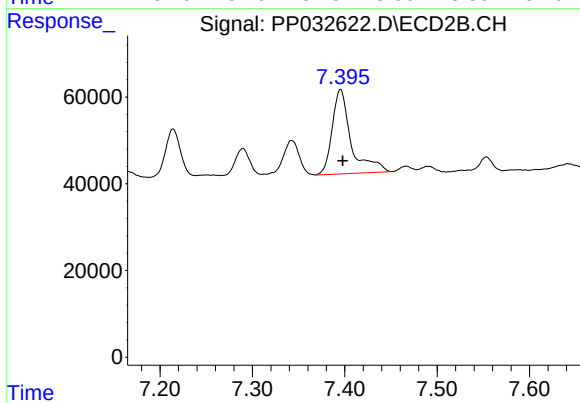
#29 AR-1254-4

R.T.: 6.969 min
Delta R.T.: -0.002 min
Response: 81617
Conc: 39.62 ng/ml



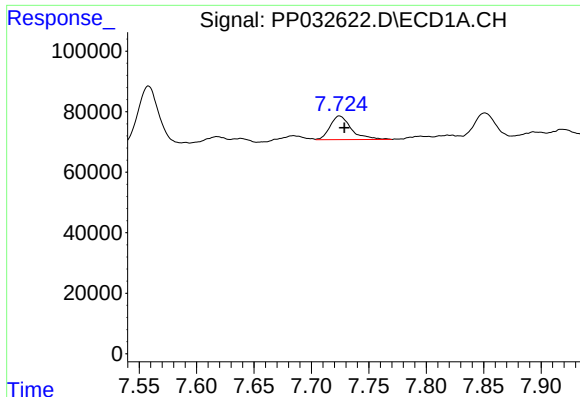
#30 AR-1254-5

R.T.: 8.278 min
Delta R.T.: -0.002 min
Response: 193368
Conc: 78.74 ng/ml



#30 AR-1254-5

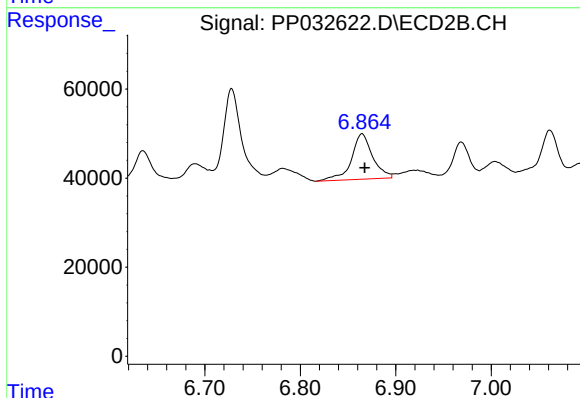
R.T.: 7.395 min
Delta R.T.: -0.002 min
Response: 276545
Conc: 89.43 ng/ml



#31 AR-1260-1

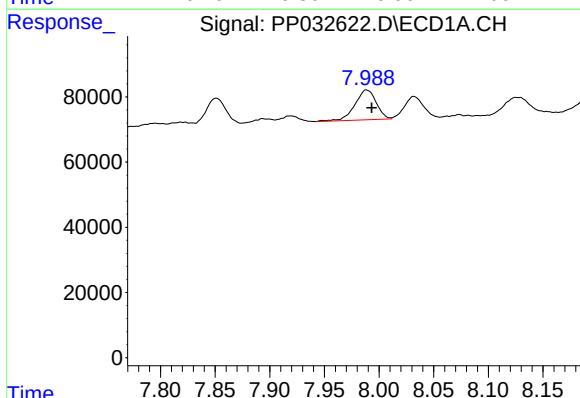
R.T.: 7.724 min
Delta R.T.: -0.004 min
Response: 100531
Conc: 48.07 ng/ml

Instrument :
ECD_P
ClientSampleId :



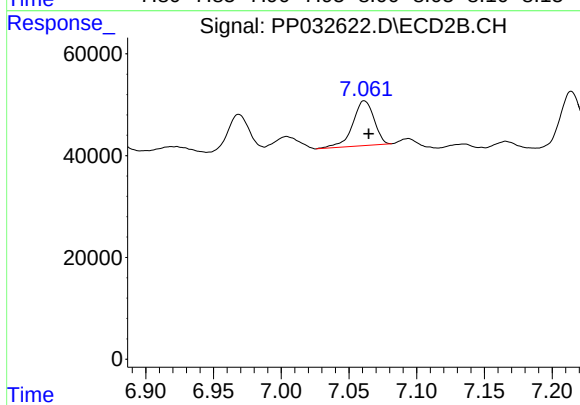
#31 AR-1260-1

R.T.: 6.865 min
Delta R.T.: -0.003 min
Response: 157642
Conc: 69.99 ng/ml



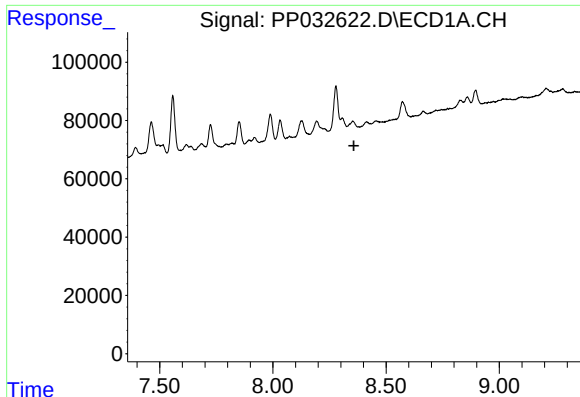
#32 AR-1260-2

R.T.: 7.989 min
Delta R.T.: -0.005 min
Response: 125268
Conc: 48.39 ng/ml



#32 AR-1260-2

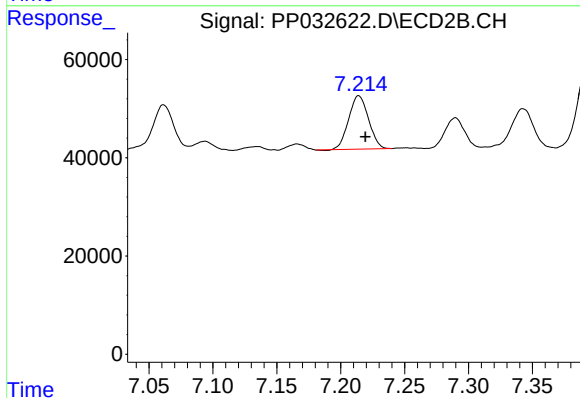
R.T.: 7.061 min
Delta R.T.: -0.003 min
Response: 96420
Conc: 35.81 ng/ml



#33 AR-1260-3

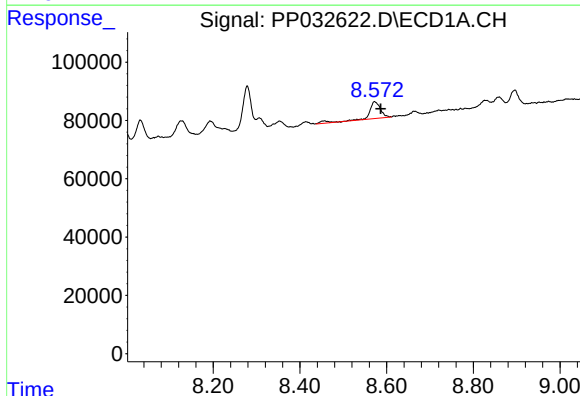
R.T.: 0.000 min
Exp R.T.: 8.358 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



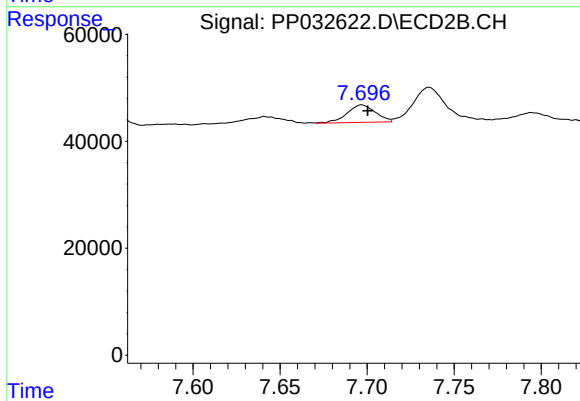
#33 AR-1260-3

R.T.: 7.214 min
Delta R.T.: -0.005 min
Response: 117660
Conc: 44.87 ng/ml



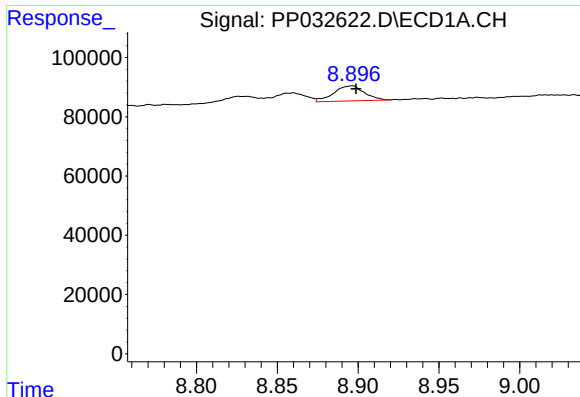
#34 AR-1260-4

R.T.: 8.572 min
Delta R.T.: -0.014 min
Response: 107829
Conc: 47.74 ng/ml



#34 AR-1260-4

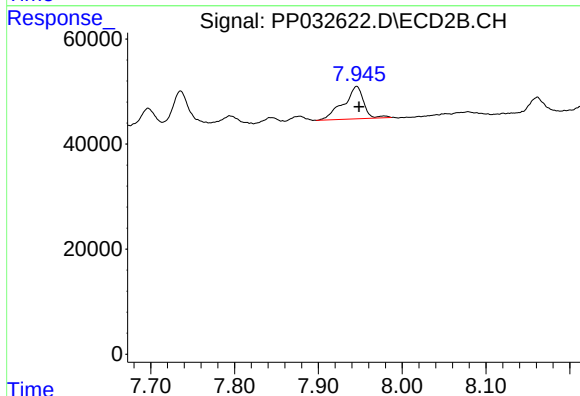
R.T.: 7.697 min
Delta R.T.: -0.003 min
Response: 36957
Conc: 16.44 ng/ml



#35 AR-1260-5

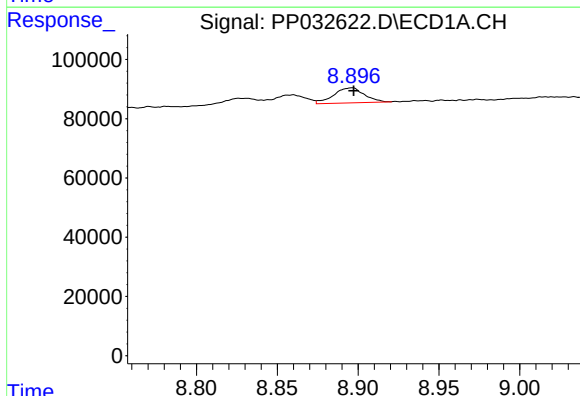
R.T.: 8.896 min
Delta R.T.: -0.003 min
Response: 66869
Conc: 13.85 ng/ml

Instrument :
ECD_P
ClientSampleId :



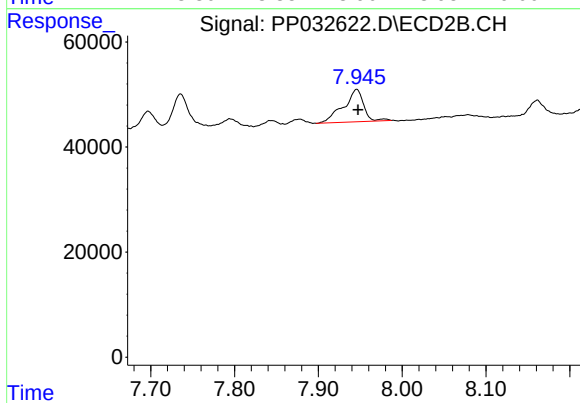
#35 AR-1260-5

R.T.: 7.946 min
Delta R.T.: -0.003 min
Response: 103696
Conc: 19.86 ng/ml



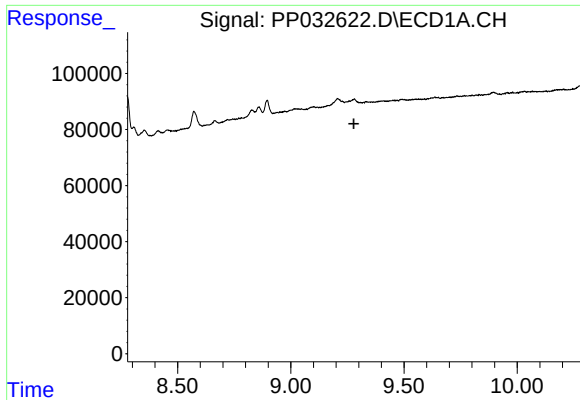
#37 AR-1262-2

R.T.: 8.896 min
Delta R.T.: -0.001 min
Response: 66869
Conc: 11.58 ng/ml



#37 AR-1262-2

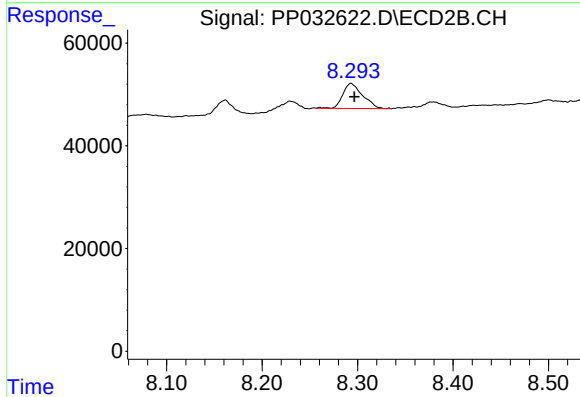
R.T.: 7.946 min
Delta R.T.: -0.002 min
Response: 103696
Conc: 17.99 ng/ml



#39 AR-1262-4

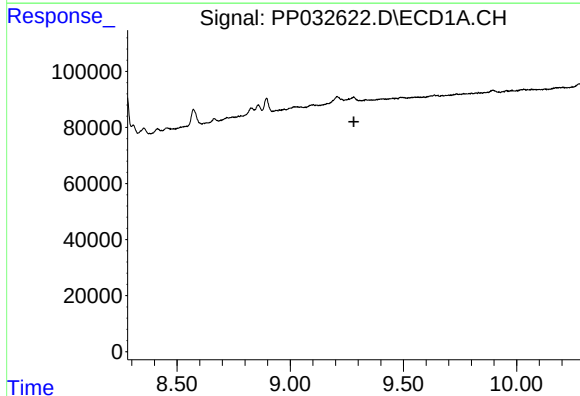
R.T.: 0.000 min
Exp R.T.: 9.279 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



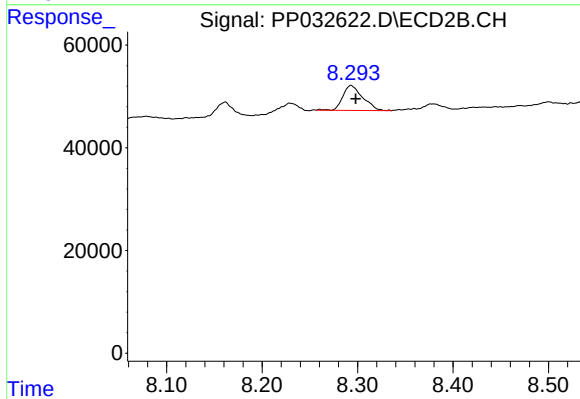
#39 AR-1262-4

R.T.: 8.293 min
Delta R.T.: -0.004 min
Response: 70076
Conc: 15.84 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 9.281 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 8.293 min
Delta R.T.: -0.005 min
Response: 70076
Conc: 10.25 ng/ml