

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP122820\
 Data File : PP032472.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 29 Dec 2020 1:32
 Operator : DD\AJ
 Sample : AR1262ICV500
 Misc :
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 29 08:42:43 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP122820.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Dec 29 08:36:39 2020
 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...	4.753	4.035	2949036	2518835	60.926	53.320
2)	SA Decachlor...	10.591	9.316	2488446	2448504	51.413	56.121
Target Compounds							
3)	L1 AR-1016-1	0.000	5.284	0	20329	N.D.	13.087 #
4)	L1 AR-1016-2	0.000	5.304	0	26722	N.D.	11.924 #
6)	L1 AR-1016-4	0.000	5.545	0	18658	N.D.	20.624 #
9)	L2 AR-1221-2	5.098	4.387	40588	31585	104.980	81.917
12)	L3 AR-1232-2	0.000	5.304	0	26722	N.D.	26.138 #
16)	L4 AR-1242-1	0.000	5.284	0	20329	N.D.	16.978 #
17)	L4 AR-1242-2	0.000	5.304	0	26722	N.D.	15.291 #
20)	L4 AR-1242-5	0.000	6.152	0	148076	N.D.	134.860 #
21)	L5 AR-1248-1	0.000	5.284	0	20329	N.D.	21.778 #
22)	L5 AR-1248-2	0.000	5.545	0	18658	N.D.	14.908 #
26)	L6 AR-1254-1	6.957	6.152	118962	148076	64.316	60.332
27)	L6 AR-1254-2	7.185	6.311	184007	160544	63.768	75.430
28)	L6 AR-1254-3	7.564	6.748f	79679	644964	25.423	180.193 #
29)	L6 AR-1254-4	7.856	6.970	63408	29428	26.015	13.811 #
30)	L6 AR-1254-5	8.282	7.396	1099295	808154	432.664	252.658 #
31)	L7 AR-1260-1	7.731	6.866	914135	905535	465.276	415.794
32)	L7 AR-1260-2	7.995	7.063	1191499	1039401	431.492	401.679
33)	L7 AR-1260-3	8.360	7.219	1877459	1081406	798.404	423.133 #
34)	L7 AR-1260-4	8.589	7.698	1544117	1434173	672.017	690.458
35)	L7 AR-1260-5	8.901	7.946	3190529	2833236	557.875	557.256
36)	L8 AR-1262-1	8.360	7.437	1877459	1584412	509.224	492.639
37)	L8 AR-1262-2	8.901	7.946	3190529	2833236	499.290	490.749
38)	L8 AR-1262-3	9.196	8.231	2202888	1165161	500.525	484.009
39)	L8 AR-1262-4	9.283	8.296	977208	2131634	272.547	475.921 #
40)	L8 AR-1262-5	9.901	8.792	1156970	1006415	516.836	501.691
41)	L9 AR-1268-1	9.196	8.231	2202888	1165161	271.135	167.817 #
42)	L9 AR-1268-2	9.283	8.296	977208	2131634	134.551	323.019 #
43)	L9 AR-1268-3	9.495	8.501	96382	90357	14.945	15.448
44)	L9 AR-1268-4	9.901	8.792	1156970	1006415	470.466	447.605
45)	L9 AR-1268-5	10.283	9.074	427360	393673	23.728	21.888

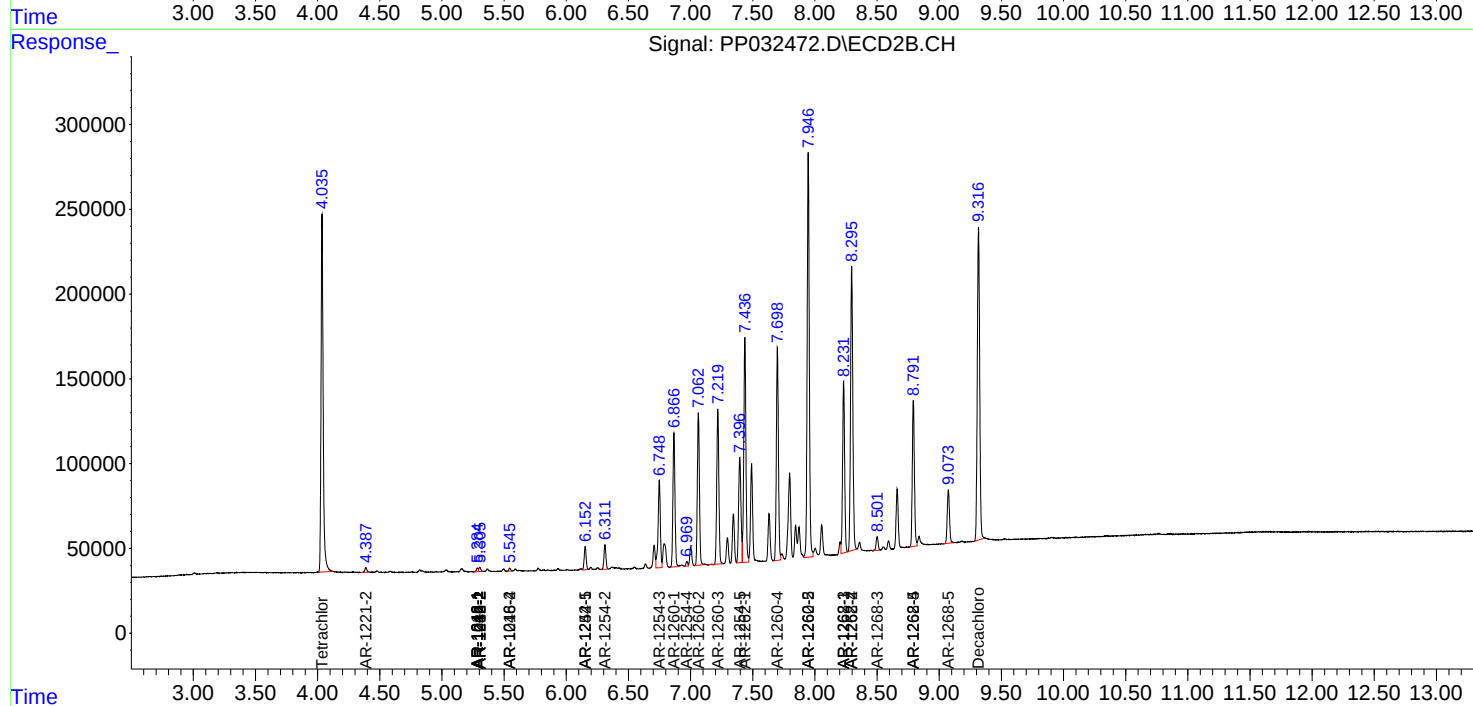
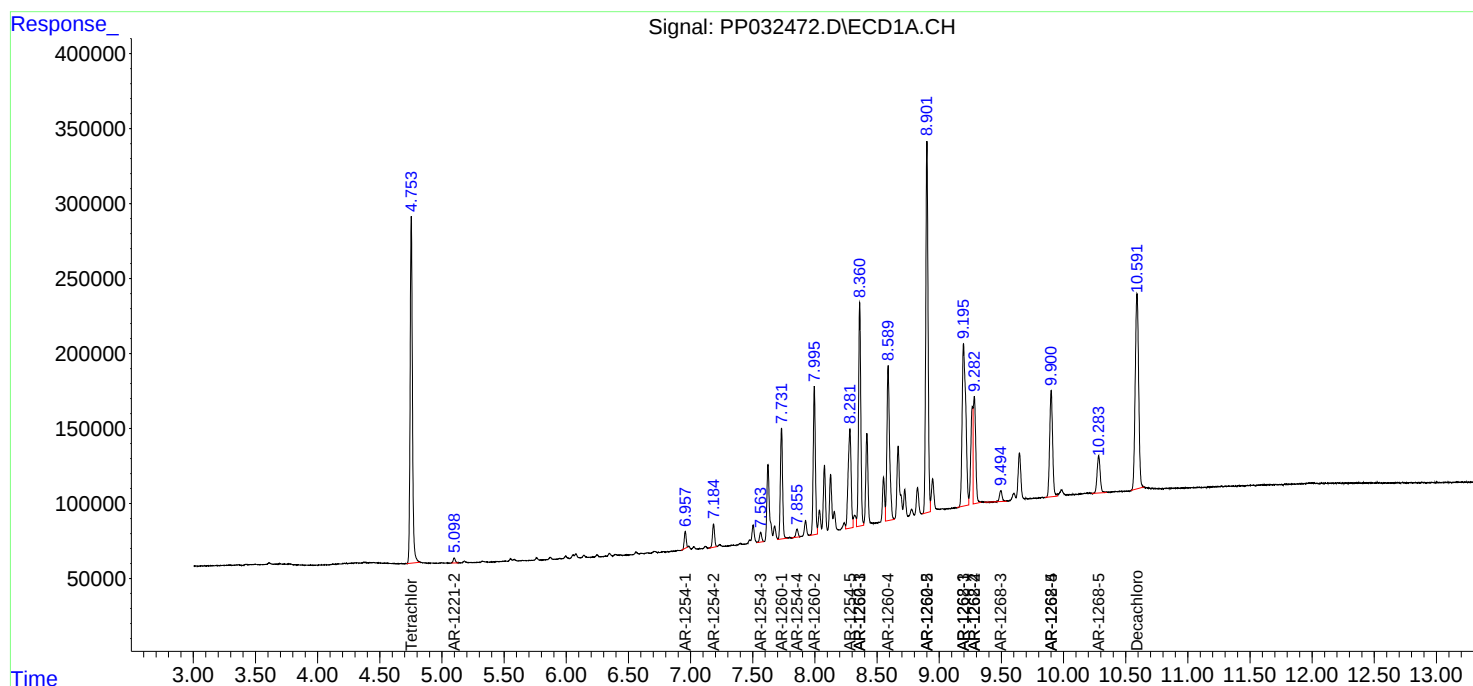
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

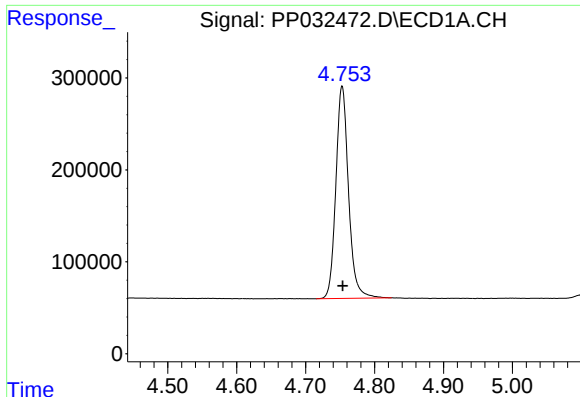
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP122820\
Data File : PP032472.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 29 Dec 2020 1:32
Operator : DD\AJ
Sample : AR1262ICV500
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 29 08:42:43 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP122820.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Dec 29 08:36:39 2020
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

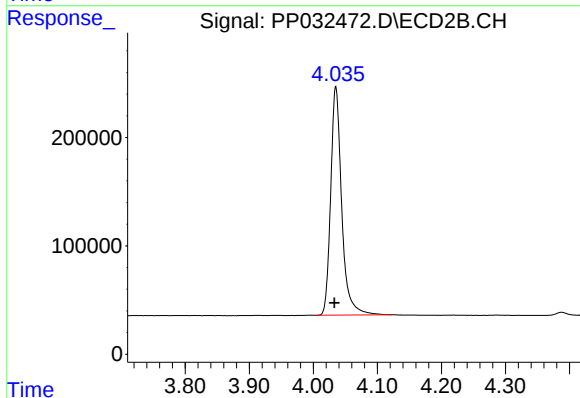




#1 Tetrachloro-m-xylene

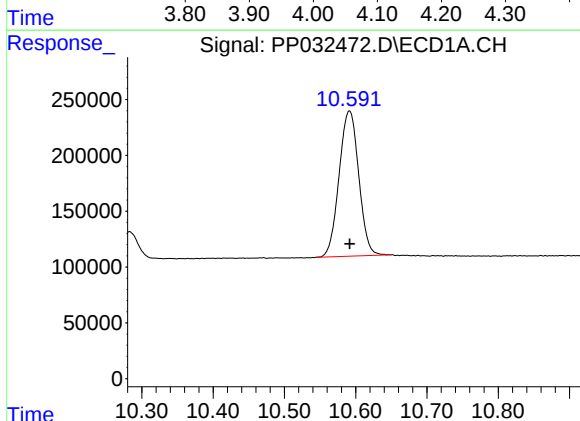
R.T.: 4.753 min
Delta R.T.: -0.001 min
Response: 2949036
Conc: 60.93 ng/ml

Instrument :
ECD_P
ClientSampleId :



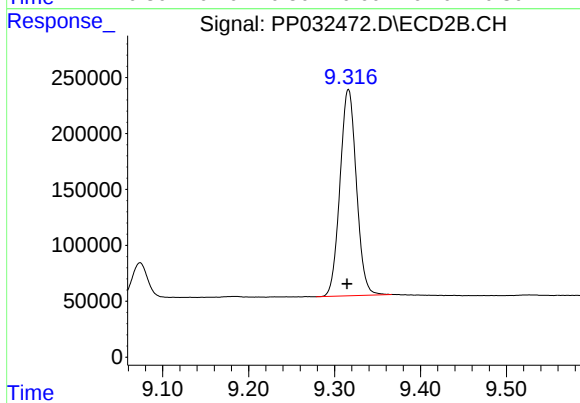
#1 Tetrachloro-m-xylene

R.T.: 4.035 min
Delta R.T.: 0.002 min
Response: 2518835
Conc: 53.32 ng/ml



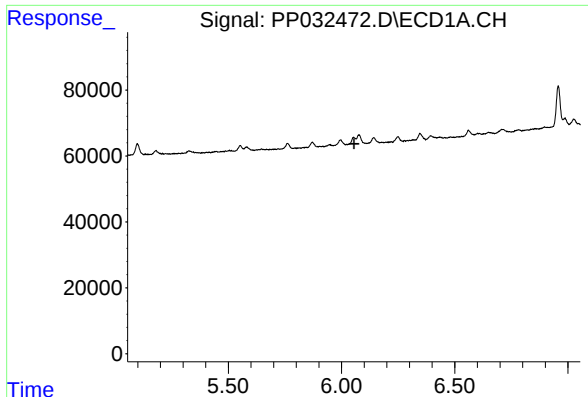
#2 Decachlorobiphenyl

R.T.: 10.591 min
Delta R.T.: 0.000 min
Response: 2488446
Conc: 51.41 ng/ml



#2 Decachlorobiphenyl

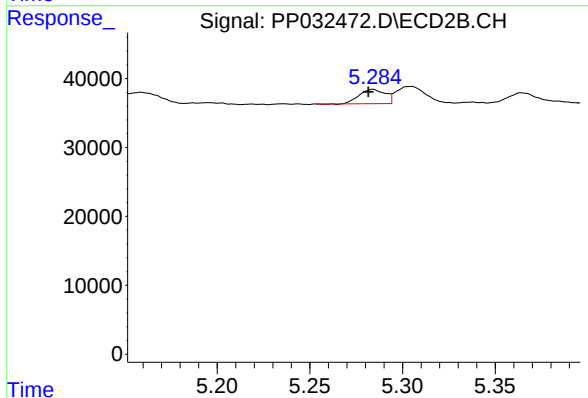
R.T.: 9.316 min
Delta R.T.: 0.001 min
Response: 2448504
Conc: 56.12 ng/ml



#3 AR-1016-1

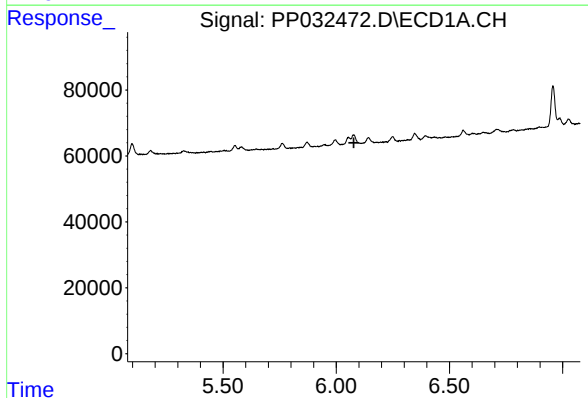
R.T.: 0.000 min
Exp R.T.: 6.055 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



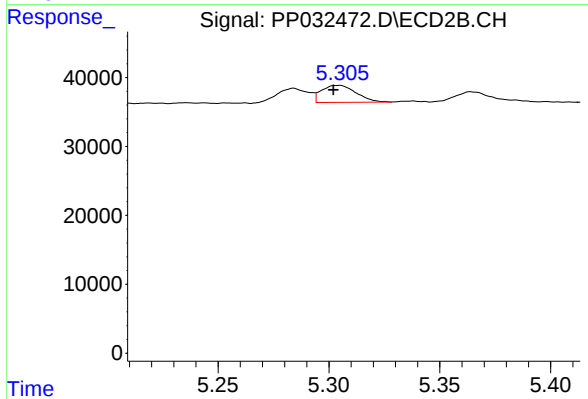
#3 AR-1016-1

R.T.: 5.284 min
Delta R.T.: 0.003 min
Response: 20329
Conc: 13.09 ng/ml



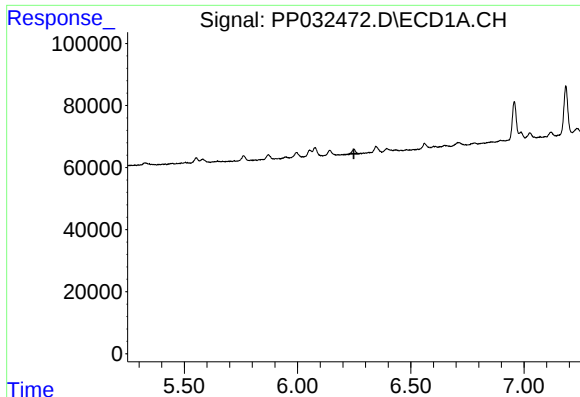
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 6.078 min
Response: 0
Conc: N.D.



#4 AR-1016-2

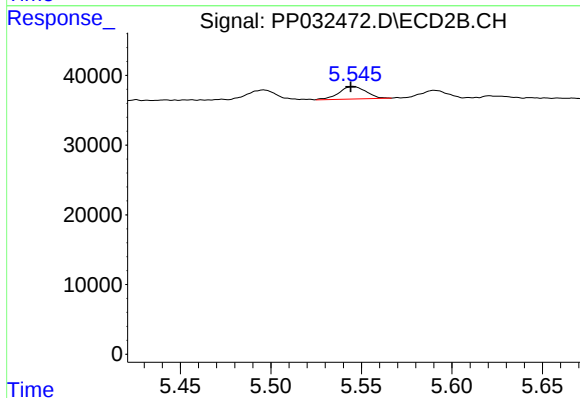
R.T.: 5.304 min
Delta R.T.: 0.002 min
Response: 26722
Conc: 11.92 ng/ml



#6 AR-1016-4

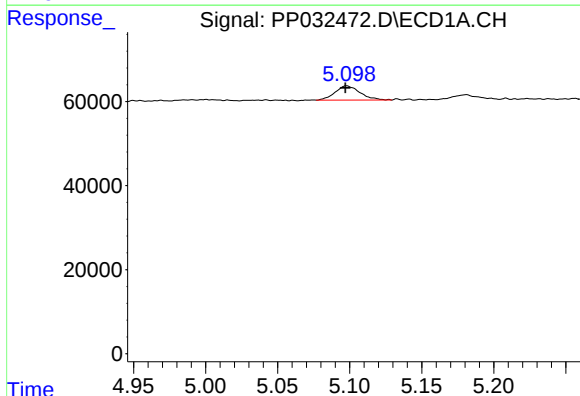
R.T.: 0.000 min
Exp R.T.: 6.249 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



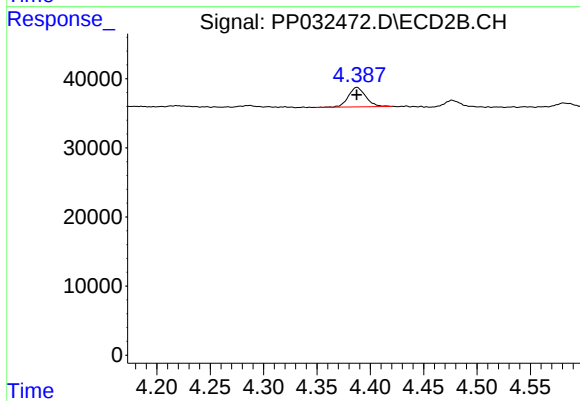
#6 AR-1016-4

R.T.: 5.545 min
Delta R.T.: 0.001 min
Response: 18658
Conc: 20.62 ng/ml



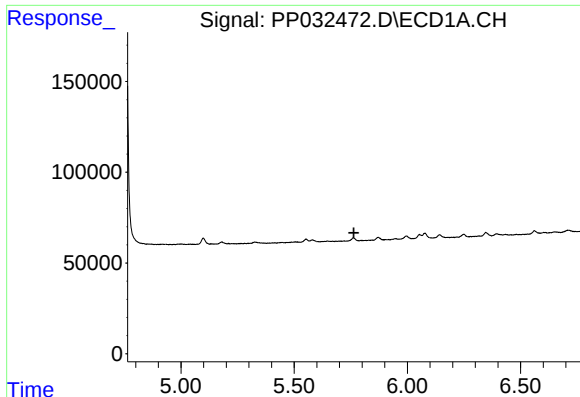
#9 AR-1221-2

R.T.: 5.098 min
Delta R.T.: 0.000 min
Response: 40588
Conc: 104.98 ng/ml



#9 AR-1221-2

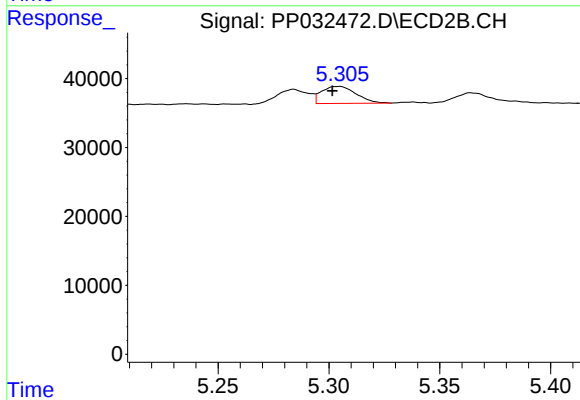
R.T.: 4.387 min
Delta R.T.: 0.000 min
Response: 31585
Conc: 81.92 ng/ml



#12 AR-1232-2

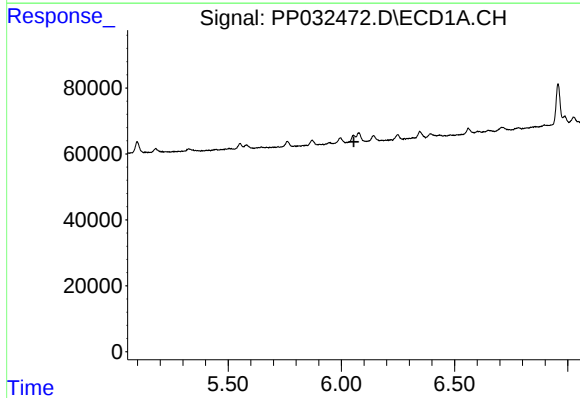
R.T.: 0.000 min
Exp R.T.: 5.764 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



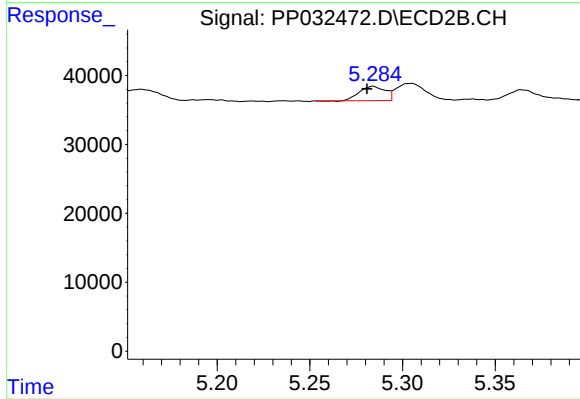
#12 AR-1232-2

R.T.: 5.304 min
Delta R.T.: 0.003 min
Response: 26722
Conc: 26.14 ng/ml



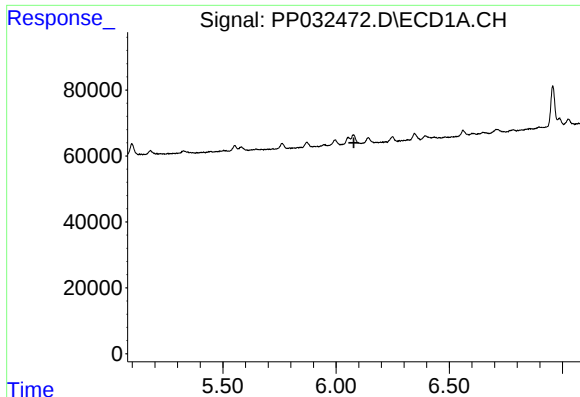
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 6.055 min
Response: 0
Conc: N.D.



#16 AR-1242-1

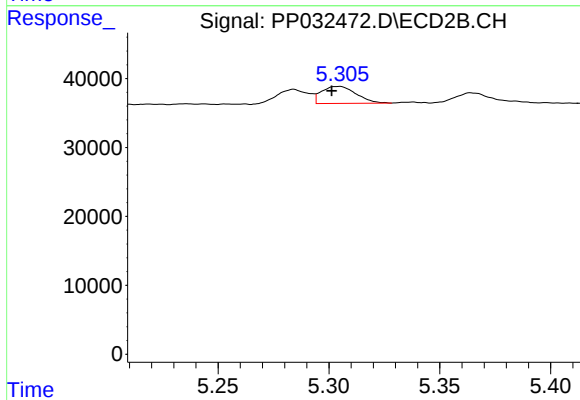
R.T.: 5.284 min
Delta R.T.: 0.003 min
Response: 20329
Conc: 16.98 ng/ml



#17 AR-1242-2

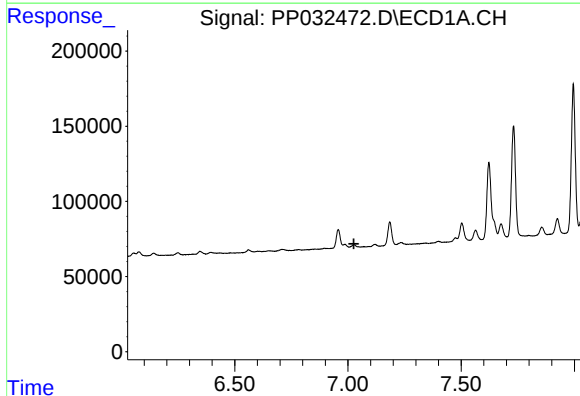
R.T.: 0.000 min
Exp R.T. : 6.078 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



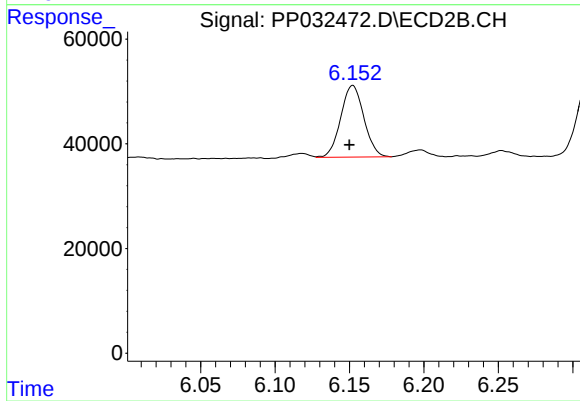
#17 AR-1242-2

R.T.: 5.304 min
Delta R.T.: 0.003 min
Response: 26722
Conc: 15.29 ng/ml



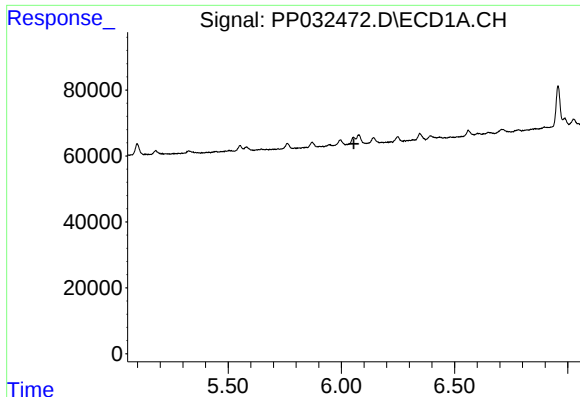
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 7.026 min
Response: 0
Conc: N.D.



#20 AR-1242-5

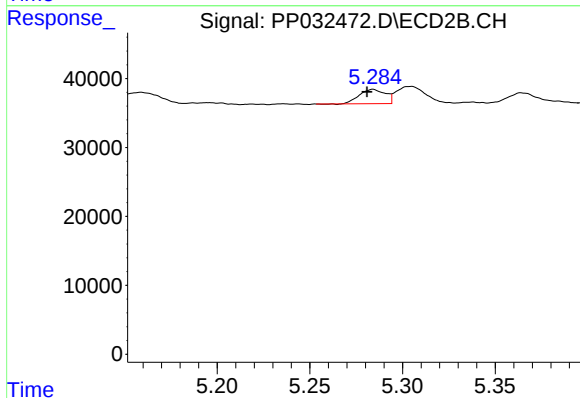
R.T.: 6.152 min
Delta R.T.: 0.002 min
Response: 148076
Conc: 134.86 ng/ml



#21 AR-1248-1

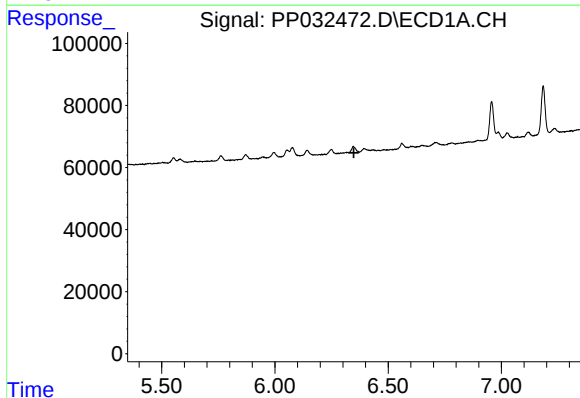
R.T.: 0.000 min
Exp R.T. : 6.055 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



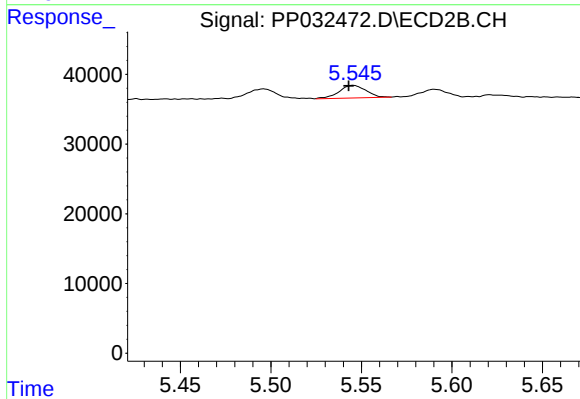
#21 AR-1248-1

R.T.: 5.284 min
Delta R.T.: 0.003 min
Response: 20329
Conc: 21.78 ng/ml



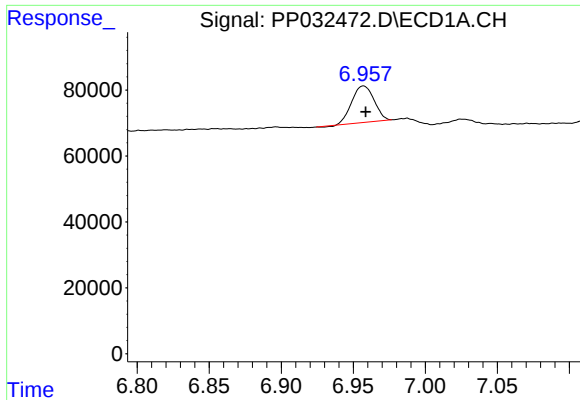
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 6.348 min
Response: 0
Conc: N.D.



#22 AR-1248-2

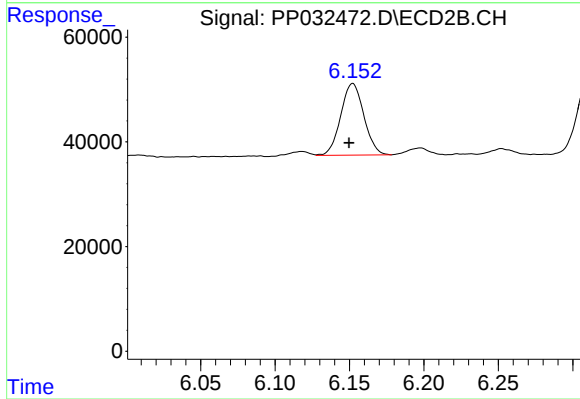
R.T.: 5.545 min
Delta R.T.: 0.003 min
Response: 18658
Conc: 14.91 ng/ml



#26 AR-1254-1

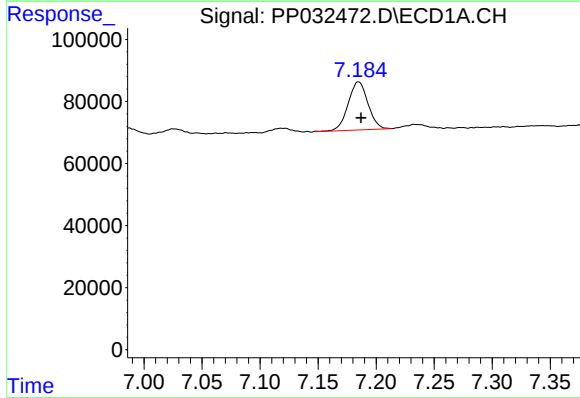
R.T.: 6.957 min
Delta R.T.: -0.002 min
Response: 118962
Conc: 64.32 ng/ml

Instrument :
ECD_P
ClientSampleId :



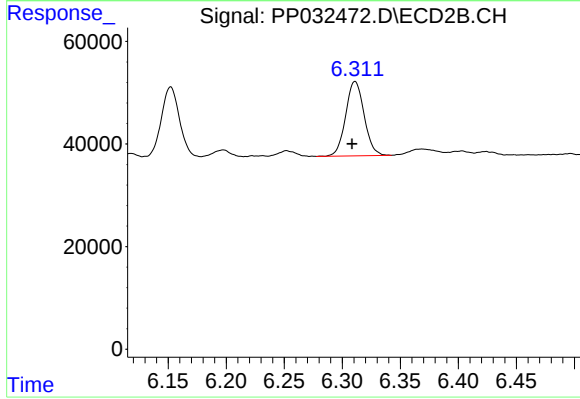
#26 AR-1254-1

R.T.: 6.152 min
Delta R.T.: 0.003 min
Response: 148076
Conc: 60.33 ng/ml



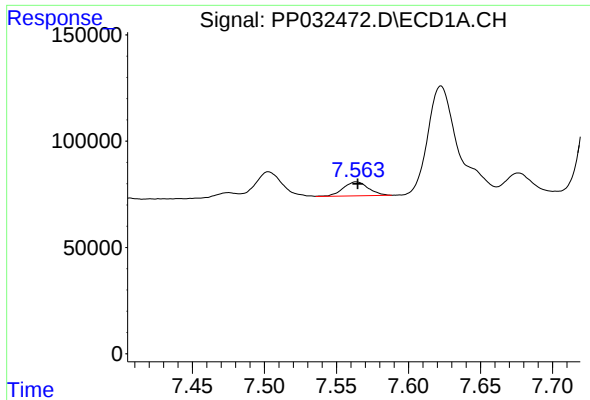
#27 AR-1254-2

R.T.: 7.185 min
Delta R.T.: -0.002 min
Response: 184007
Conc: 63.77 ng/ml



#27 AR-1254-2

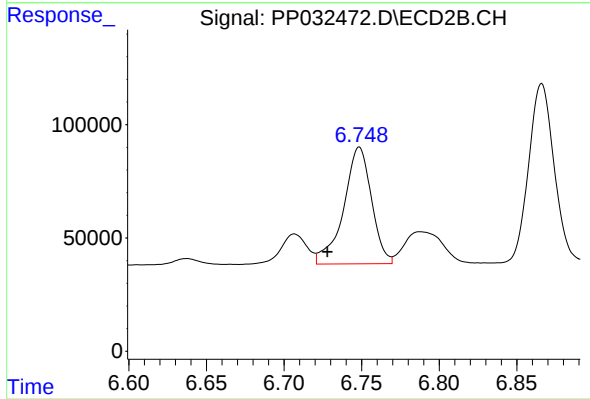
R.T.: 6.311 min
Delta R.T.: 0.003 min
Response: 160544
Conc: 75.43 ng/ml



#28 AR-1254-3

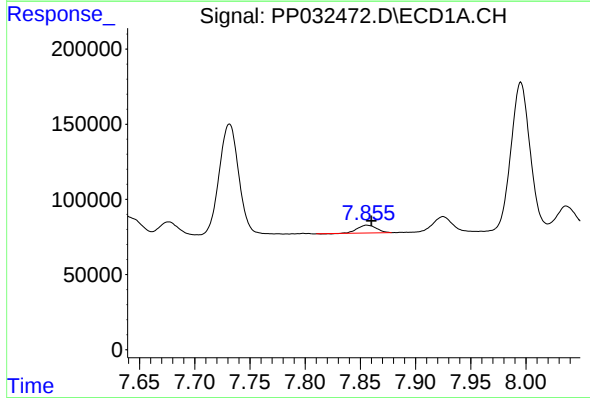
R.T.: 7.564 min
Delta R.T.: 0.000 min
Response: 79679
Conc: 25.42 ng/ml

Instrument :
ECD_P
ClientSampleId :



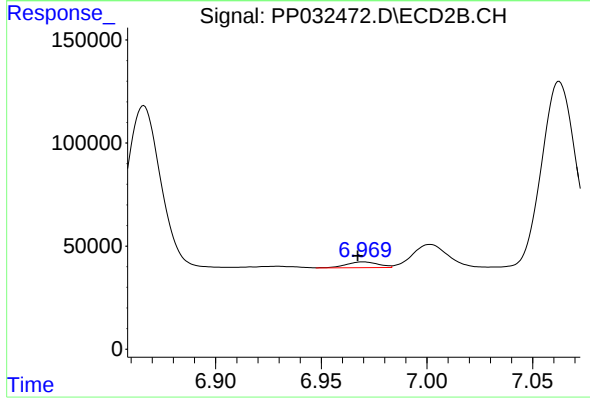
#28 AR-1254-3

R.T.: 6.748 min
Delta R.T.: 0.021 min
Response: 644964
Conc: 180.19 ng/ml



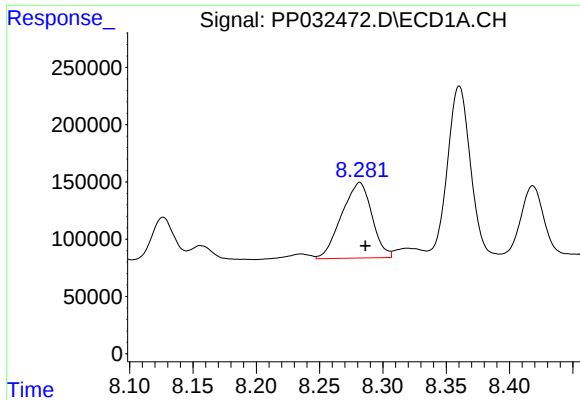
#29 AR-1254-4

R.T.: 7.856 min
Delta R.T.: -0.004 min
Response: 63408
Conc: 26.01 ng/ml



#29 AR-1254-4

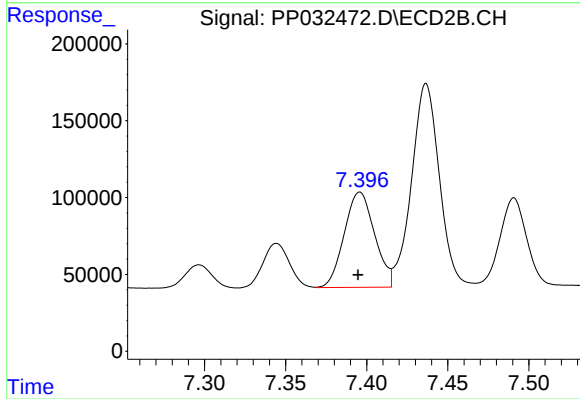
R.T.: 6.970 min
Delta R.T.: 0.003 min
Response: 29428
Conc: 13.81 ng/ml



#30 AR-1254-5

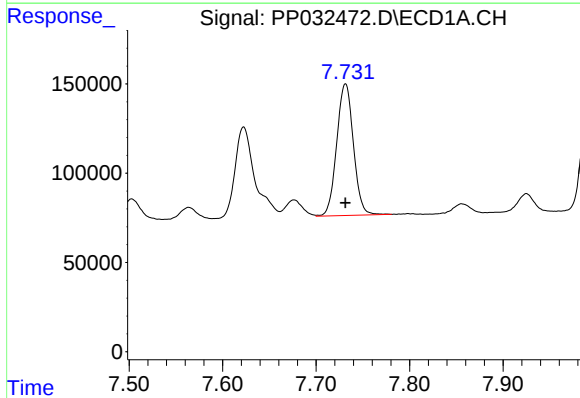
R.T.: 8.282 min
Delta R.T.: -0.004 min
Response: 1099295
Conc: 432.66 ng/ml

Instrument :
ECD_P
ClientSampleId :



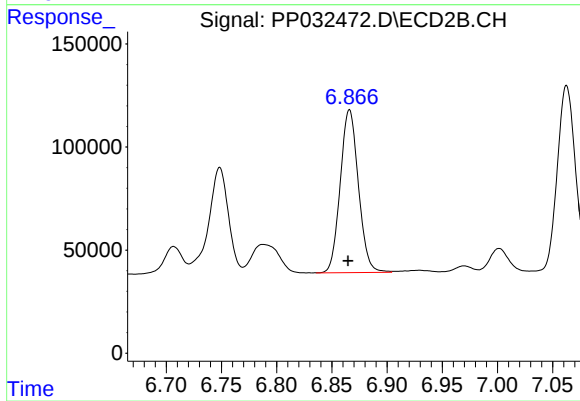
#30 AR-1254-5

R.T.: 7.396 min
Delta R.T.: 0.001 min
Response: 808154
Conc: 252.66 ng/ml



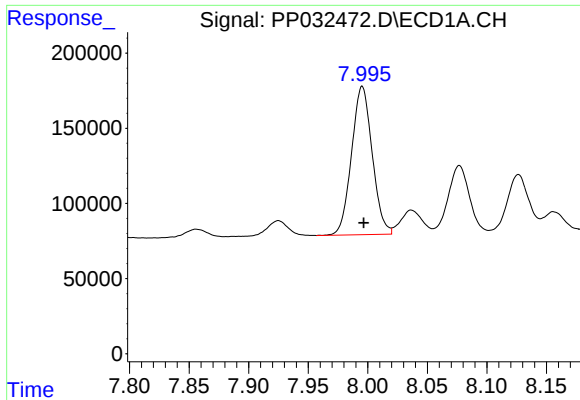
#31 AR-1260-1

R.T.: 7.731 min
Delta R.T.: 0.000 min
Response: 914135
Conc: 465.28 ng/ml



#31 AR-1260-1

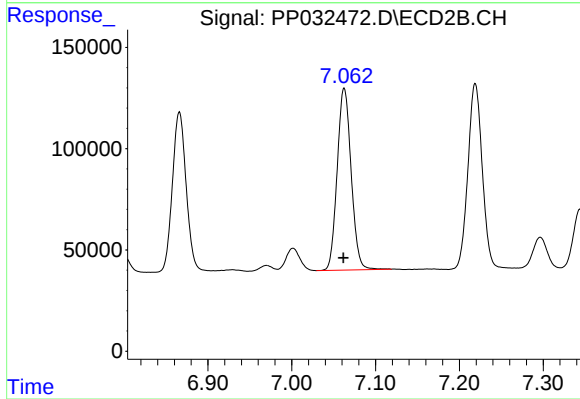
R.T.: 6.866 min
Delta R.T.: 0.001 min
Response: 905535
Conc: 415.79 ng/ml



#32 AR-1260-2

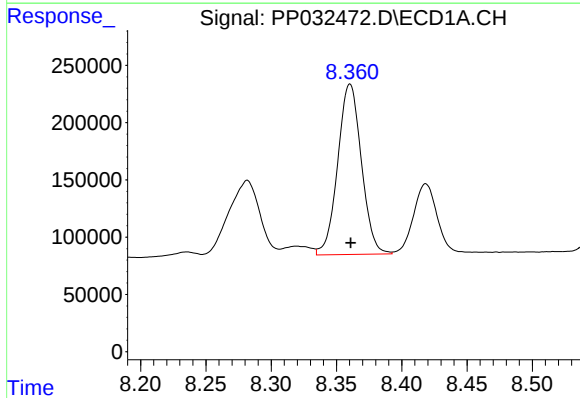
R.T.: 7.995 min
Delta R.T.: -0.001 min
Response: 1191499
Conc: 431.49 ng/ml

Instrument :
ECD_P
ClientSampleId :



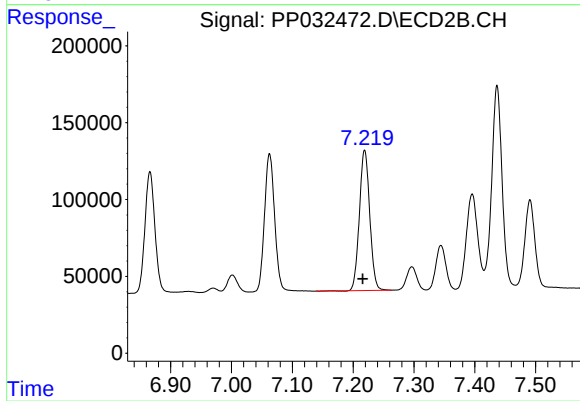
#32 AR-1260-2

R.T.: 7.063 min
Delta R.T.: 0.001 min
Response: 1039401
Conc: 401.68 ng/ml



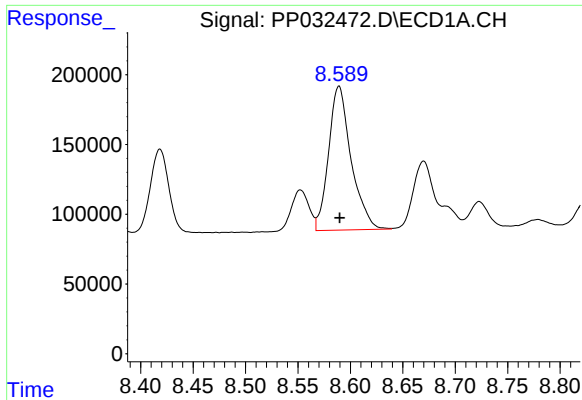
#33 AR-1260-3

R.T.: 8.360 min
Delta R.T.: 0.000 min
Response: 1877459
Conc: 798.40 ng/ml



#33 AR-1260-3

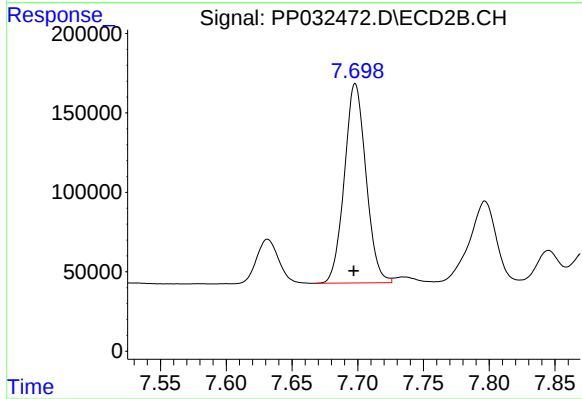
R.T.: 7.219 min
Delta R.T.: 0.003 min
Response: 1081406
Conc: 423.13 ng/ml



#34 AR-1260-4

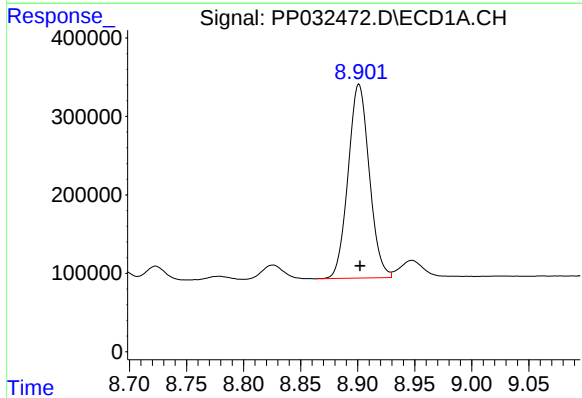
R.T.: 8.589 min
Delta R.T.: 0.000 min
Response: 1544117
Conc: 672.02 ng/ml

Instrument :
ECD_P
ClientSampleId :



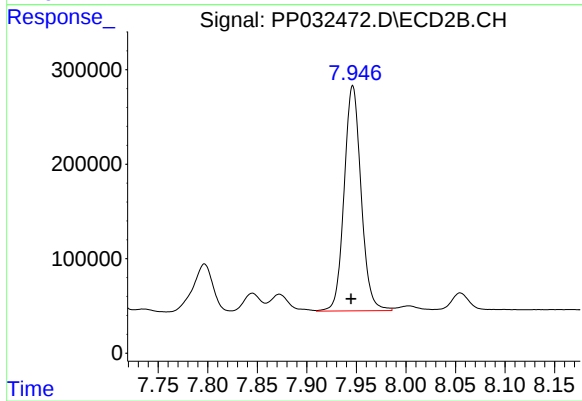
#34 AR-1260-4

R.T.: 7.698 min
Delta R.T.: 0.001 min
Response: 1434173
Conc: 690.46 ng/ml



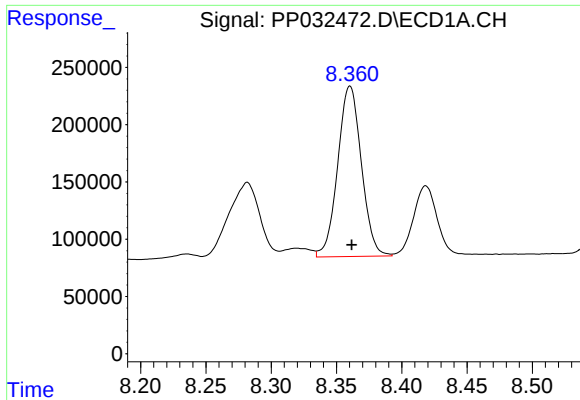
#35 AR-1260-5

R.T.: 8.901 min
Delta R.T.: 0.000 min
Response: 3190529
Conc: 557.88 ng/ml



#35 AR-1260-5

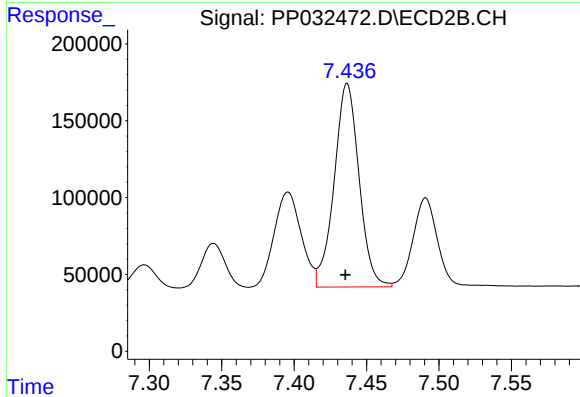
R.T.: 7.946 min
Delta R.T.: 0.002 min
Response: 2833236
Conc: 557.26 ng/ml



#36 AR-1262-1

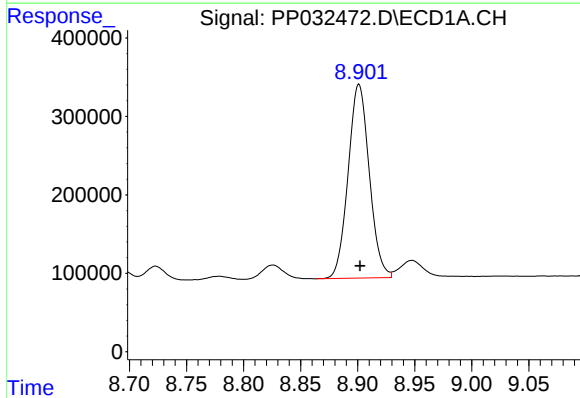
R.T.: 8.360 min
Delta R.T.: -0.001 min
Response: 1877459
Conc: 509.22 ng/ml

Instrument :
ECD_P
ClientSampleId :



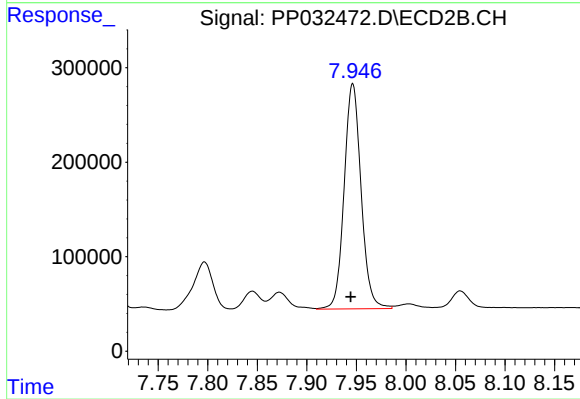
#36 AR-1262-1

R.T.: 7.437 min
Delta R.T.: 0.001 min
Response: 1584412
Conc: 492.64 ng/ml



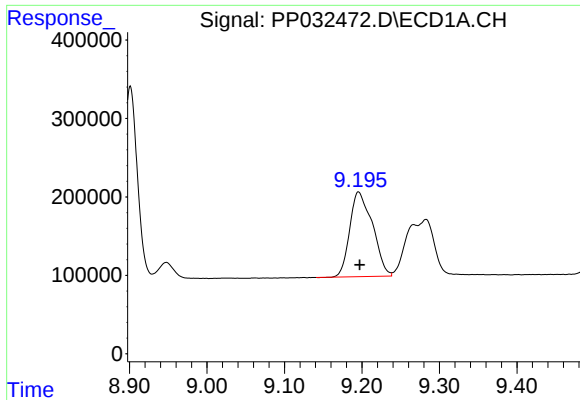
#37 AR-1262-2

R.T.: 8.901 min
Delta R.T.: 0.000 min
Response: 3190529
Conc: 499.29 ng/ml



#37 AR-1262-2

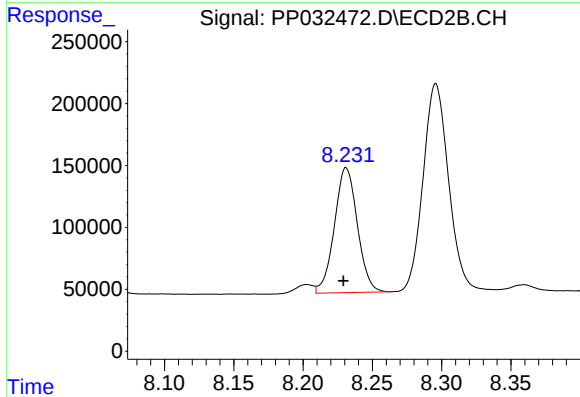
R.T.: 7.946 min
Delta R.T.: 0.002 min
Response: 2833236
Conc: 490.75 ng/ml



#38 AR-1262-3

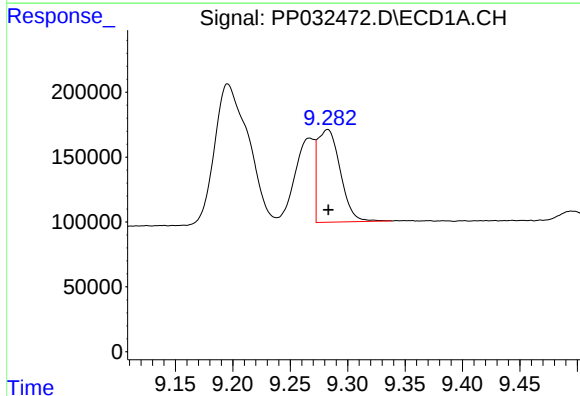
R.T.: 9.196 min
Delta R.T.: -0.001 min
Response: 2202888
Conc: 500.52 ng/ml

Instrument :
ECD_P
ClientSampleId :



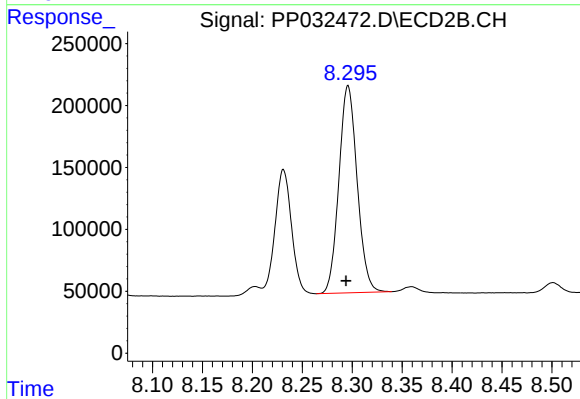
#38 AR-1262-3

R.T.: 8.231 min
Delta R.T.: 0.002 min
Response: 1165161
Conc: 484.01 ng/ml



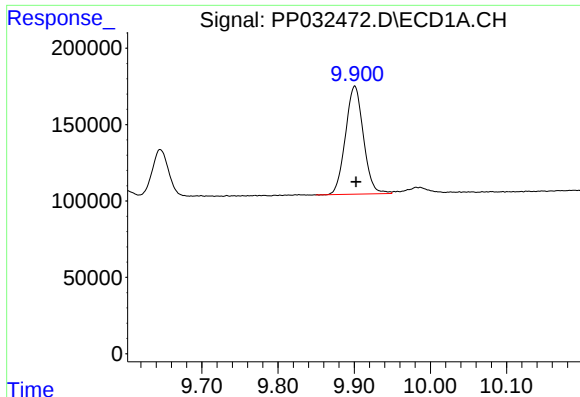
#39 AR-1262-4

R.T.: 9.283 min
Delta R.T.: 0.000 min
Response: 977208
Conc: 272.55 ng/ml



#39 AR-1262-4

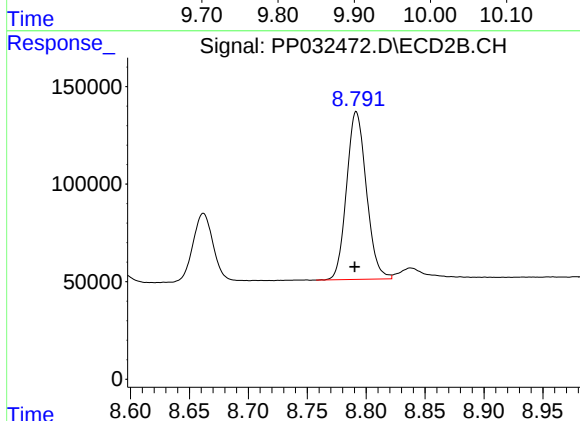
R.T.: 8.296 min
Delta R.T.: 0.002 min
Response: 2131634
Conc: 475.92 ng/ml



#40 AR-1262-5

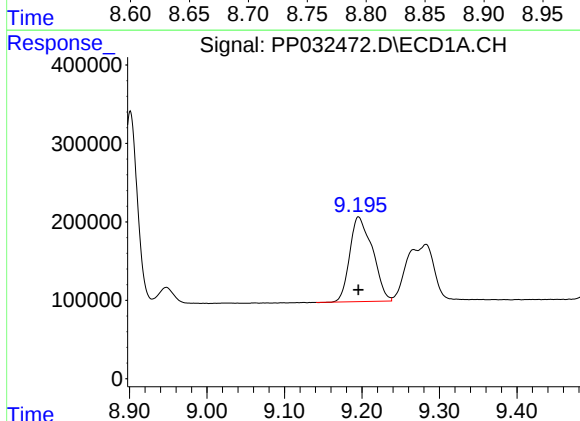
R.T.: 9.901 min
Delta R.T.: -0.002 min
Response: 1156970
Conc: 516.84 ng/ml

Instrument :
ECD_P
ClientSampleId :



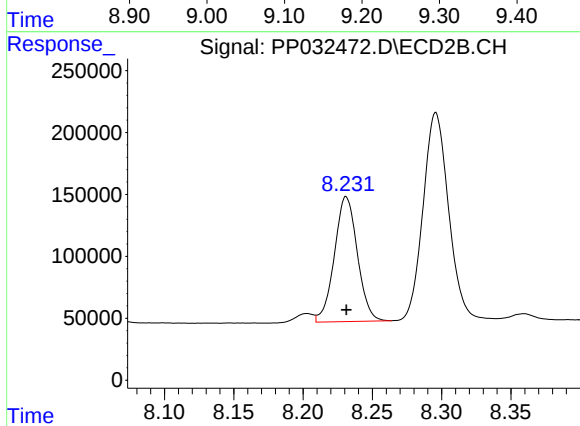
#40 AR-1262-5

R.T.: 8.792 min
Delta R.T.: 0.001 min
Response: 1006415
Conc: 501.69 ng/ml



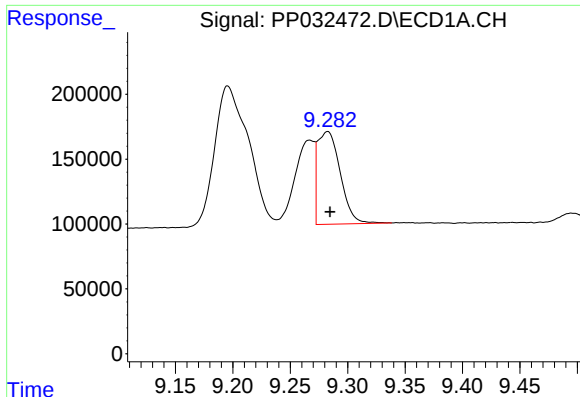
#41 AR-1268-1

R.T.: 9.196 min
Delta R.T.: 0.000 min
Response: 2202888
Conc: 271.13 ng/ml



#41 AR-1268-1

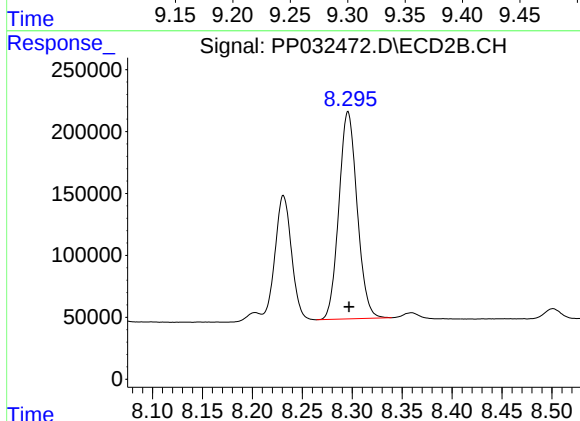
R.T.: 8.231 min
Delta R.T.: 0.000 min
Response: 1165161
Conc: 167.82 ng/ml



#42 AR-1268-2

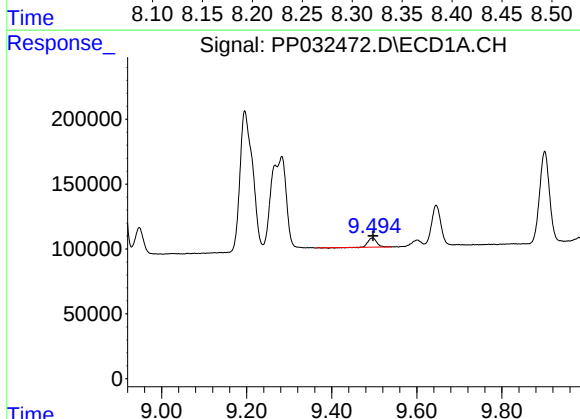
R.T.: 9.283 min
Delta R.T.: -0.002 min
Response: 977208
Conc: 134.55 ng/ml

Instrument :
ECD_P
ClientSampleId :



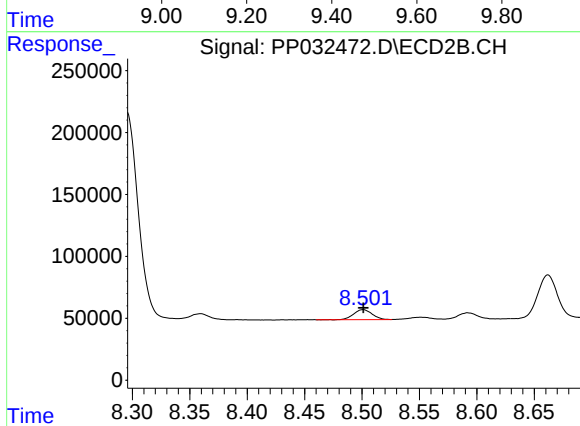
#42 AR-1268-2

R.T.: 8.296 min
Delta R.T.: 0.000 min
Response: 2131634
Conc: 323.02 ng/ml



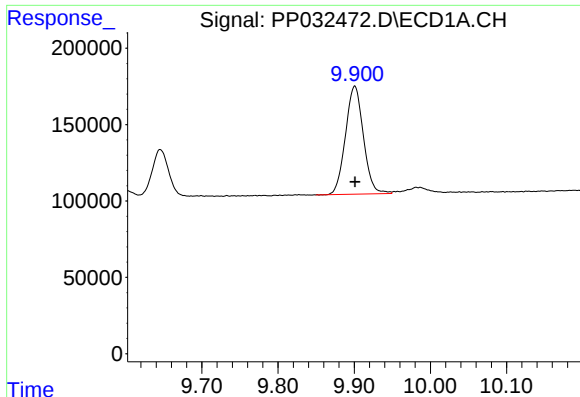
#43 AR-1268-3

R.T.: 9.495 min
Delta R.T.: -0.002 min
Response: 96382
Conc: 14.95 ng/ml



#43 AR-1268-3

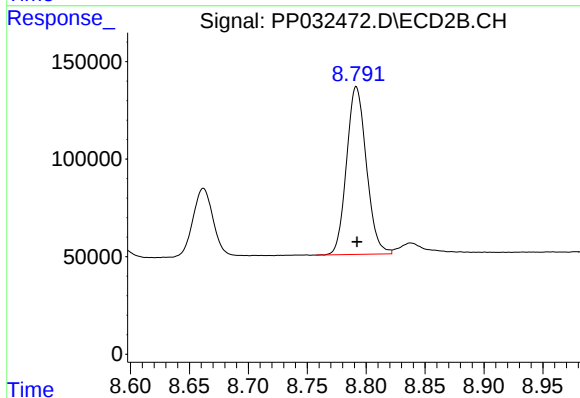
R.T.: 8.501 min
Delta R.T.: 0.000 min
Response: 90357
Conc: 15.45 ng/ml



#44 AR-1268-4

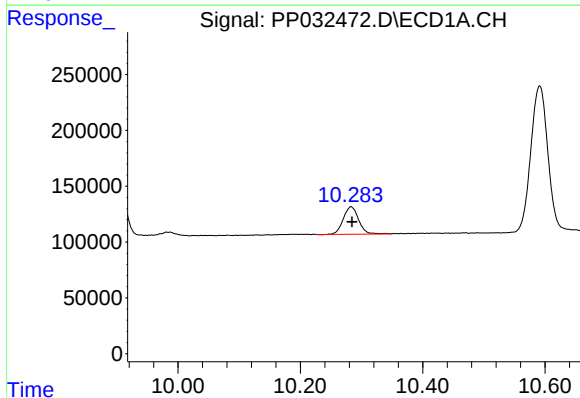
R.T.: 9.901 min
Delta R.T.: 0.000 min
Response: 1156970
Conc: 470.47 ng/ml

Instrument :
ECD_P
ClientSampleId :



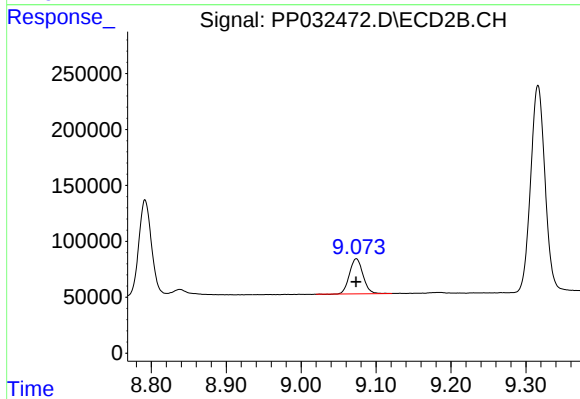
#44 AR-1268-4

R.T.: 8.792 min
Delta R.T.: 0.000 min
Response: 1006415
Conc: 447.60 ng/ml



#45 AR-1268-5

R.T.: 10.283 min
Delta R.T.: -0.002 min
Response: 427360
Conc: 23.73 ng/ml



#45 AR-1268-5

R.T.: 9.074 min
Delta R.T.: 0.000 min
Response: 393673
Conc: 21.89 ng/ml