

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP011921\
 Data File : PP032829.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 19 Jan 2021 11:10
 Operator : DD\AJ
 Sample : M1103-09
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 20 02:01:35 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP011421.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jan 14 08:12:55 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...	4.738	4.011	1341497	946914	23.097	20.130
2)	SA Decachlor...	10.570	9.288	1623344	1368541	41.146	36.531
Target Compounds							
6)	L1 AR-1016-4	0.000	5.520	0	45766	N.D.	56.534 #
8)	L2 AR-1221-1	4.991	0.000	139736	0	228.519	N.D. #
9)	L2 AR-1221-2	0.000	4.365	0	77499	N.D.	212.107 #
15)	L3 AR-1232-5	6.333	0.000	41518	0	122.337	N.D. #
20)	L4 AR-1242-5	0.000	6.128	0	137421	N.D.	143.401 #
22)	L5 AR-1248-2	6.333	5.520	41518	45766	34.063	42.840 #
24)	L5 AR-1248-4	6.969	0.000	372179	0	229.461	N.D. #
26)	L6 AR-1254-1	6.943	6.128	90677	137421	54.597	67.122
27)	L6 AR-1254-2	7.171	6.286	279776	192258	111.244	109.472
28)	L6 AR-1254-3	7.550	6.706	347486	389499	128.970	135.622
29)	L6 AR-1254-4	7.843	6.945	295582	224245	150.056	135.420
30)	L6 AR-1254-5	8.270	7.372	598447	1340261	286.964	554.084 #
31)	L7 AR-1260-1	7.717	6.841	210055	246473	110.186	129.205
32)	L7 AR-1260-2	7.979	7.039	626337	264599	259.333	116.110 #
33)	L7 AR-1260-3	8.346	7.192	833234	210730	413.392	96.368 #
34)	L7 AR-1260-4	8.592	7.670	1252398	832258	607.828	455.455 #
35)	L7 AR-1260-5	8.886	7.922	435661	513753	96.174	119.431
36)	L8 AR-1262-1	8.346	7.467	833234	90695	280.945	80.706 #
37)	L8 AR-1262-2	8.886	7.922	435661	513753	86.001	111.371 #
38)	L8 AR-1262-3	9.179	8.207	4107669	3015496	1167.963	1574.866 #
39)	L8 AR-1262-4	9.270	8.273	2937624	2405541	1063.307	679.635 #
40)	L8 AR-1262-5	9.884	8.769	925908	717687	510.322	453.695
41)	L9 AR-1268-1	9.179	8.207	4107669	3015496	620.461	534.799
42)	L9 AR-1268-2	9.270	8.273	2937624	2405541	487.657	443.735
43)	L9 AR-1268-3	9.479	8.477	2587910	1986167	483.455	418.303
44)	L9 AR-1268-4	9.884	8.769	925908	717687	451.476	396.804
45)	L9 AR-1268-5	10.264	9.048	7376045	6416370	487.951	443.174

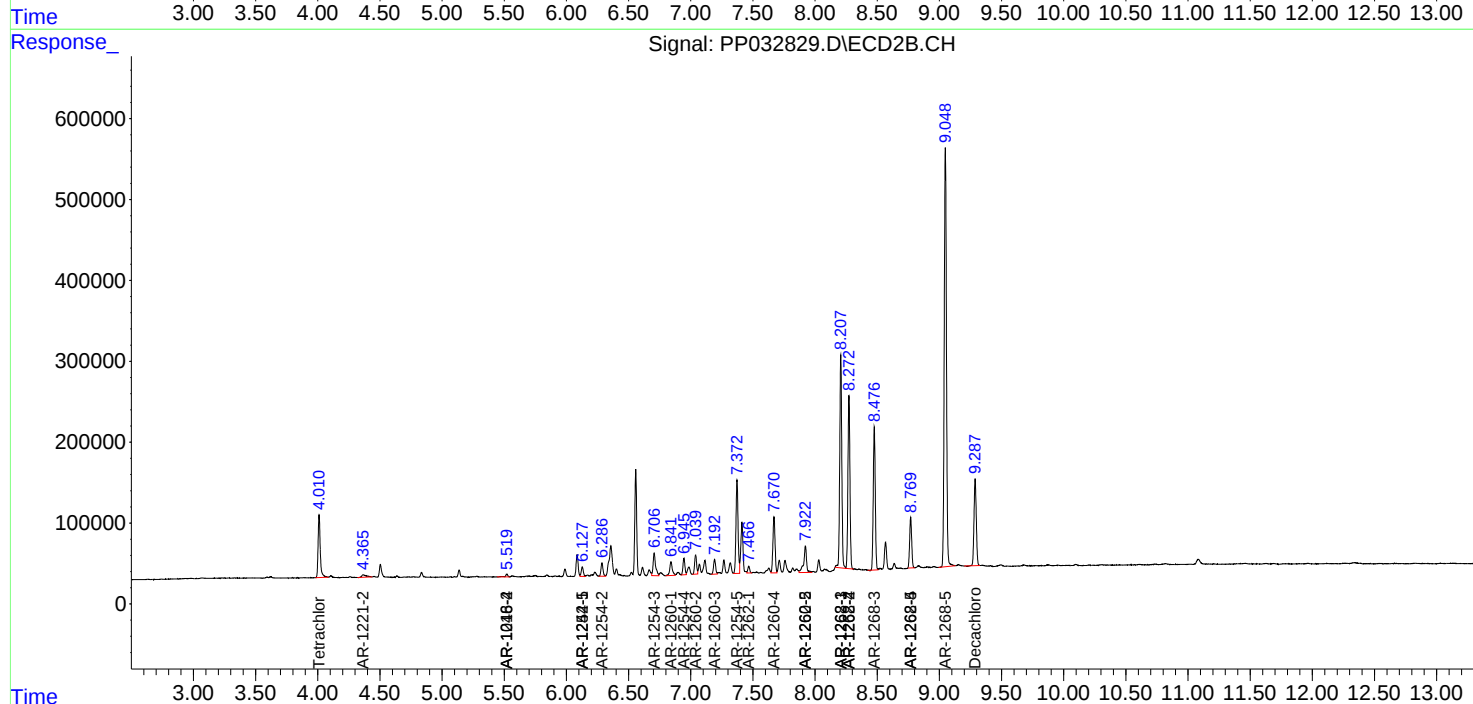
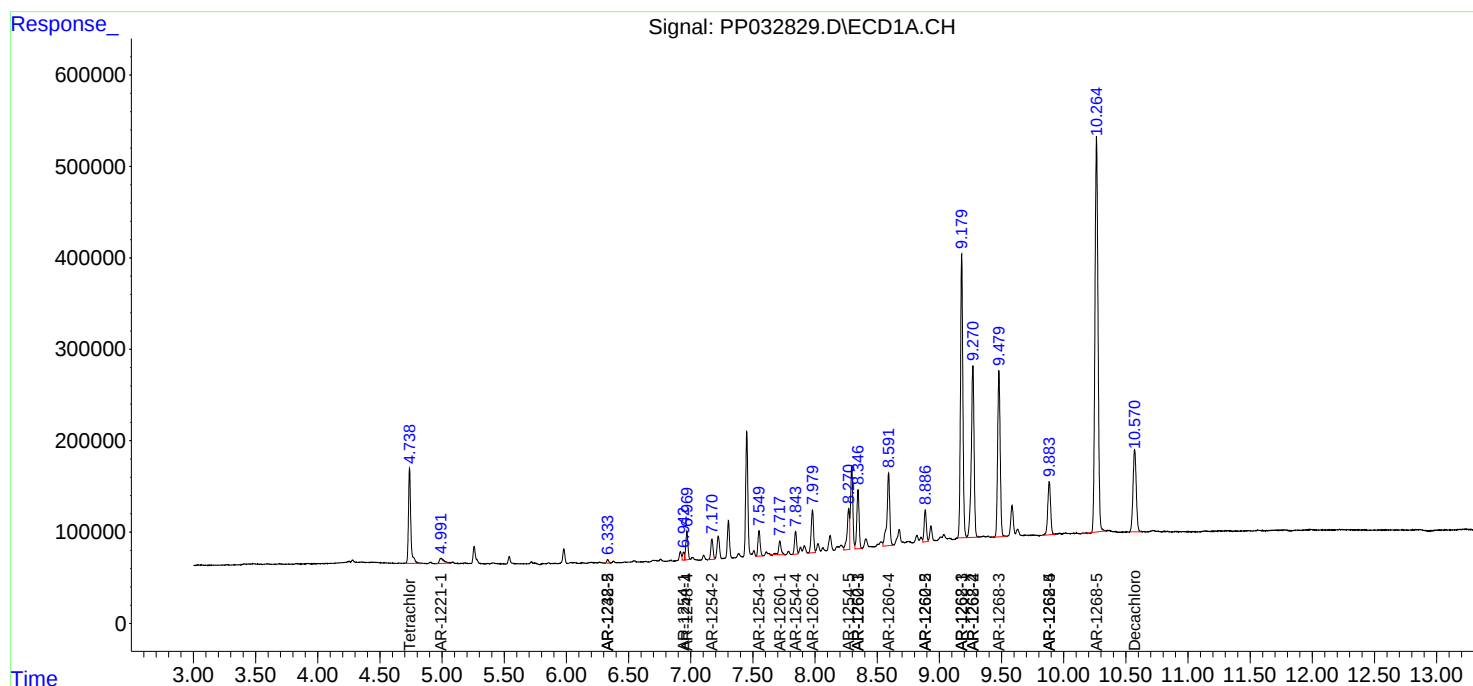
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

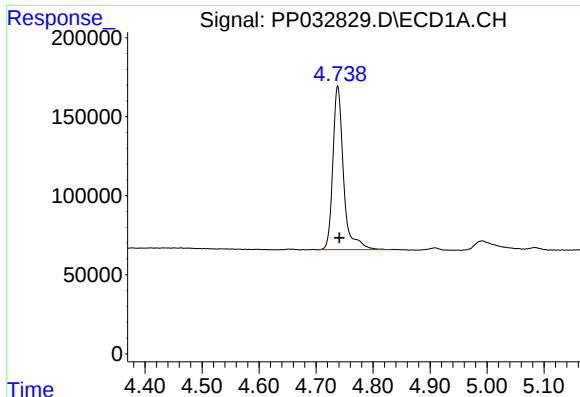
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP011921\
Data File : PP032829.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 19 Jan 2021 11:10
Operator : DD\AJ
Sample : M1103-09
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
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Quant Time: Jan 20 02:01:35 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP011421.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jan 14 08:12:55 2021
Response via : Initial Calibration
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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

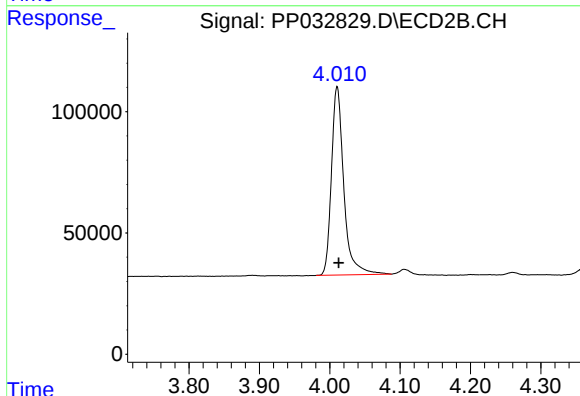




#1 Tetrachloro-m-xylene

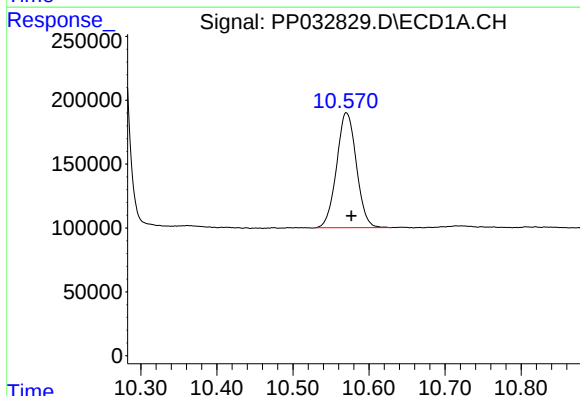
R.T.: 4.738 min
Delta R.T.: -0.003 min
Response: 1341497
Conc: 23.10 ng/ml

Instrument :
ECD_P
ClientSampleId :



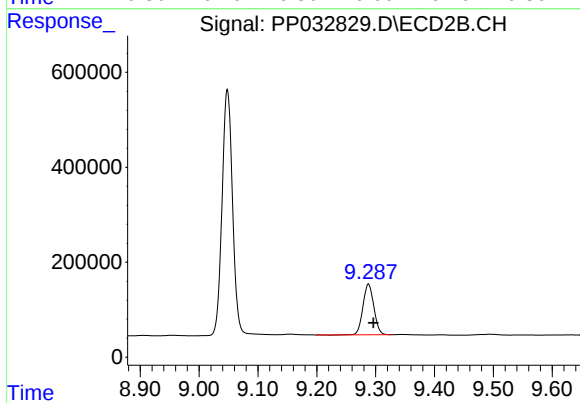
#1 Tetrachloro-m-xylene

R.T.: 4.011 min
Delta R.T.: -0.002 min
Response: 946914
Conc: 20.13 ng/ml



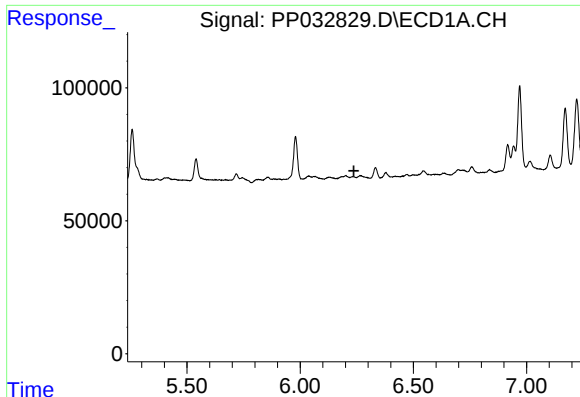
#2 Decachlorobiphenyl

R.T.: 10.570 min
Delta R.T.: -0.006 min
Response: 1623344
Conc: 41.15 ng/ml



#2 Decachlorobiphenyl

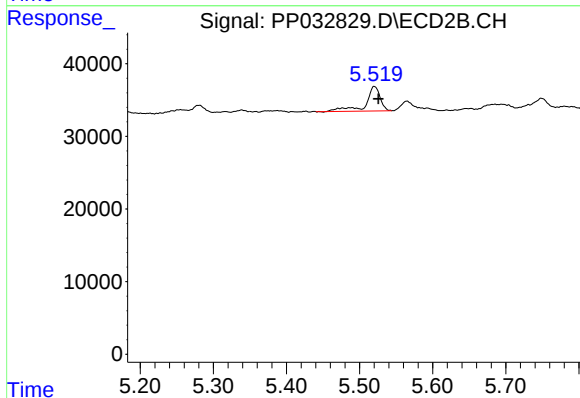
R.T.: 9.288 min
Delta R.T.: -0.008 min
Response: 1368541
Conc: 36.53 ng/ml



#6 AR-1016-4

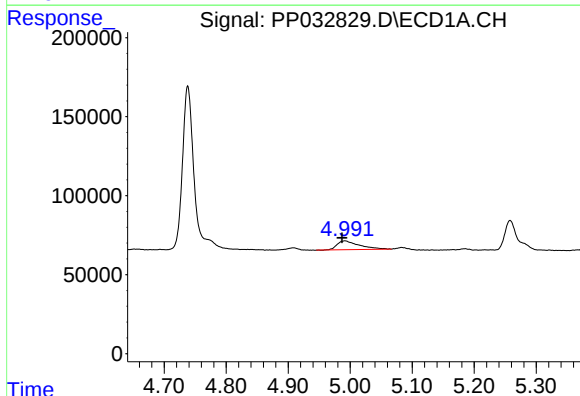
R.T.: 0.000 min
Exp R.T.: 6.238 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



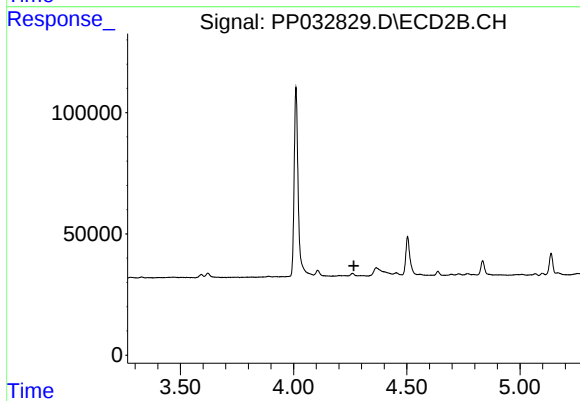
#6 AR-1016-4

R.T.: 5.520 min
Delta R.T.: -0.005 min
Response: 45766
Conc: 56.53 ng/ml



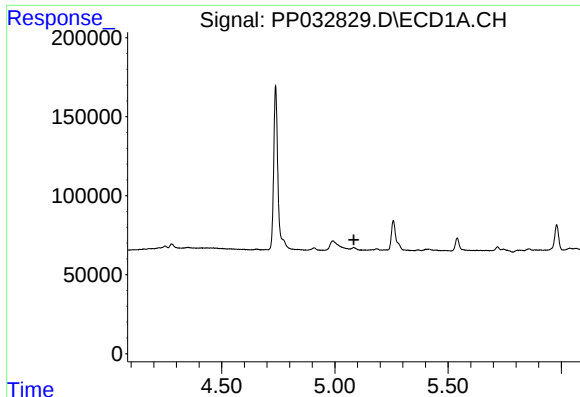
#8 AR-1221-1

R.T.: 4.991 min
Delta R.T.: 0.005 min
Response: 139736
Conc: 228.52 ng/ml



#8 AR-1221-1

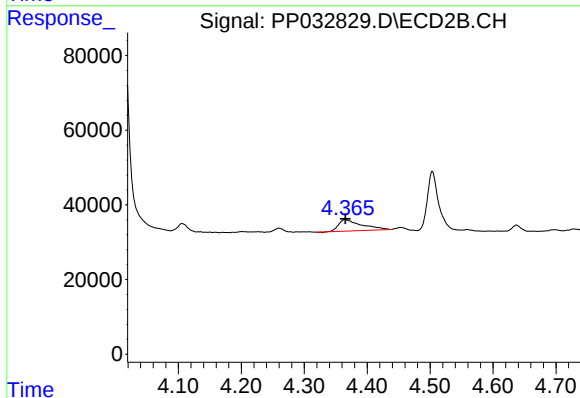
R.T.: 0.000 min
Exp R.T.: 4.266 min
Response: 0
Conc: N.D.



#9 AR-1221-2

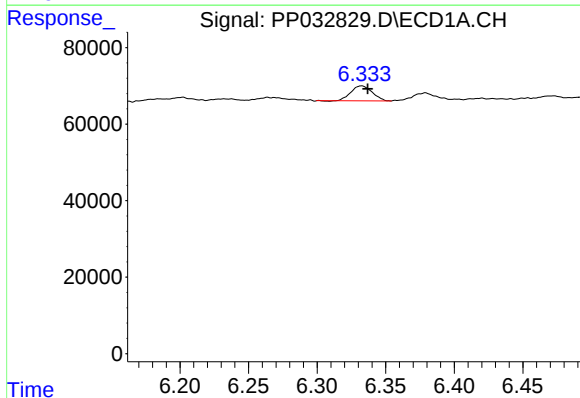
R.T.: 0.000 min
Exp R.T.: 5.084 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



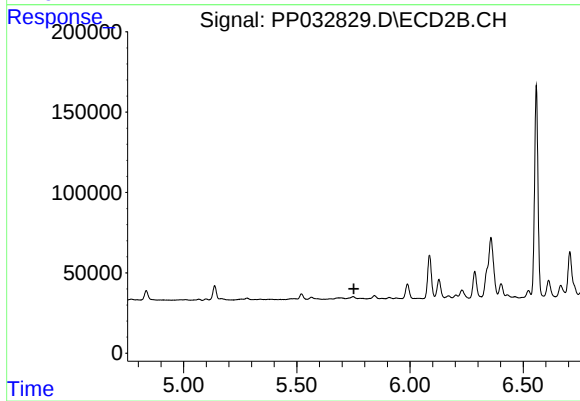
#9 AR-1221-2

R.T.: 4.365 min
Delta R.T.: 0.000 min
Response: 77499
Conc: 212.11 ng/ml



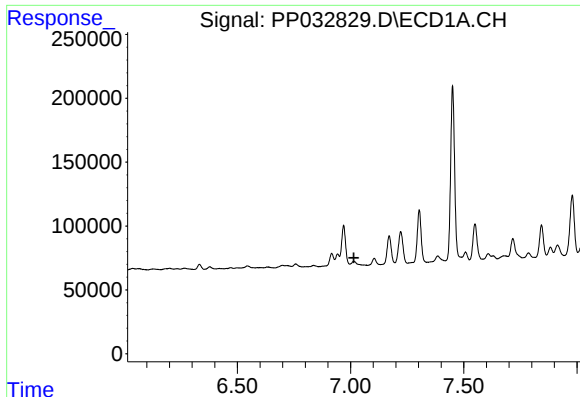
#15 AR-1232-5

R.T.: 6.333 min
Delta R.T.: -0.004 min
Response: 41518
Conc: 122.34 ng/ml



#15 AR-1232-5

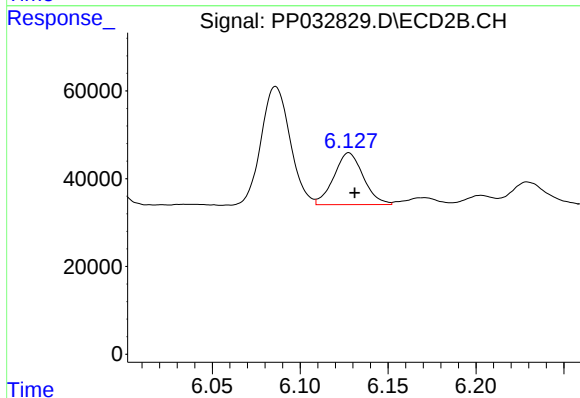
R.T.: 0.000 min
Exp R.T.: 5.752 min
Response: 0
Conc: N.D.



#20 AR-1242-5

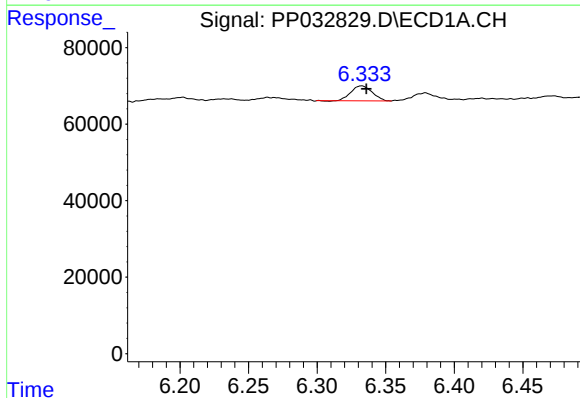
R.T.: 0.000 min
Exp R.T.: 7.015 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



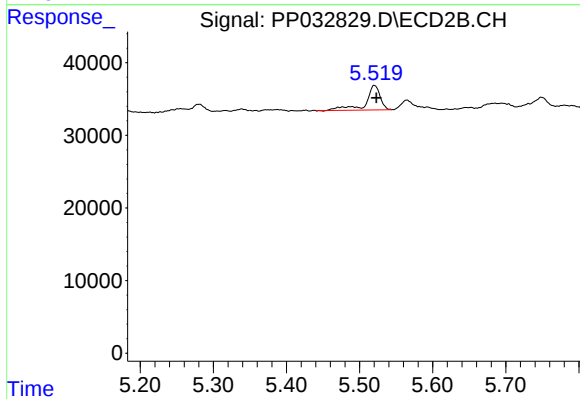
#20 AR-1242-5

R.T.: 6.128 min
Delta R.T.: -0.003 min
Response: 137421
Conc: 143.40 ng/ml



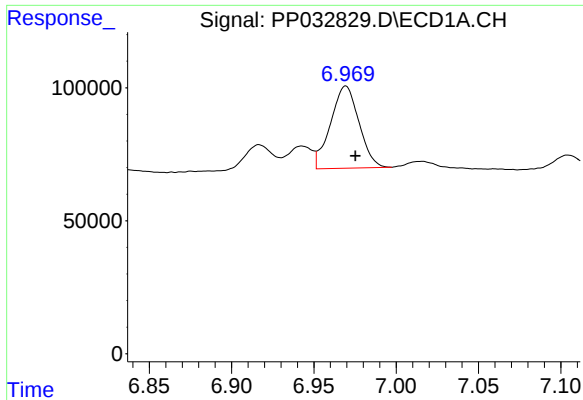
#22 AR-1248-2

R.T.: 6.333 min
Delta R.T.: -0.003 min
Response: 41518
Conc: 34.06 ng/ml



#22 AR-1248-2

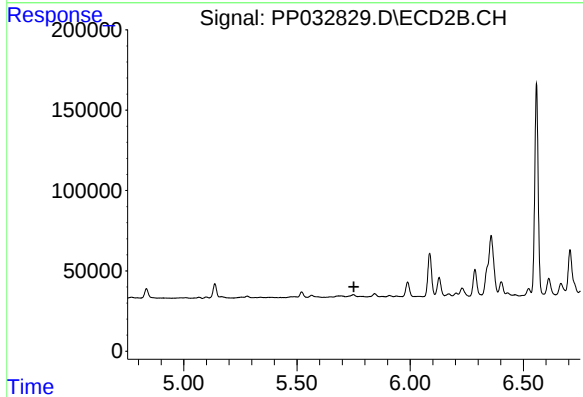
R.T.: 5.520 min
Delta R.T.: -0.003 min
Response: 45766
Conc: 42.84 ng/ml



#24 AR-1248-4

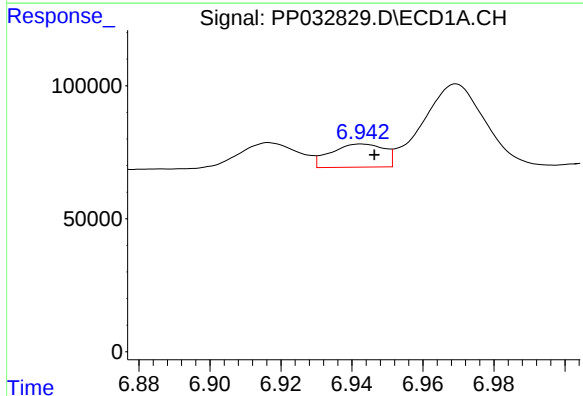
R.T.: 6.969 min
Delta R.T.: -0.006 min
Response: 372179
Conc: 229.46 ng/ml

Instrument :
ECD_P
ClientSampleId :



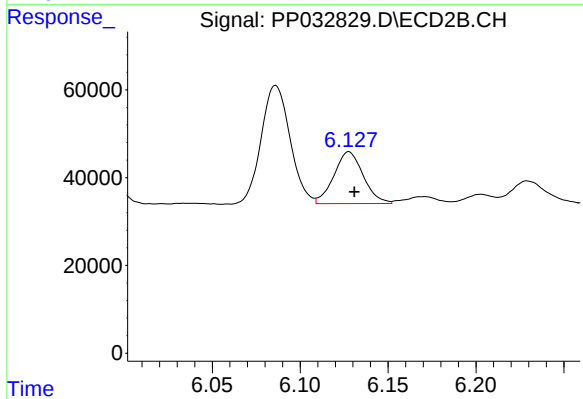
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.752 min
Response: 0
Conc: N.D.



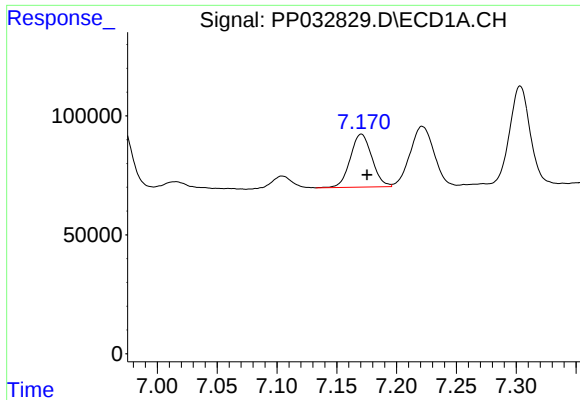
#26 AR-1254-1

R.T.: 6.943 min
Delta R.T.: -0.004 min
Response: 90677
Conc: 54.60 ng/ml



#26 AR-1254-1

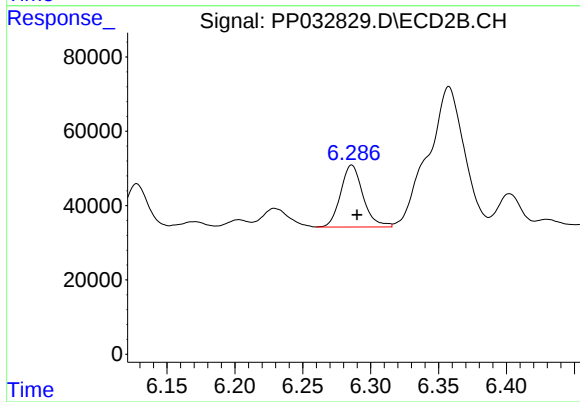
R.T.: 6.128 min
Delta R.T.: -0.003 min
Response: 137421
Conc: 67.12 ng/ml



#27 AR-1254-2

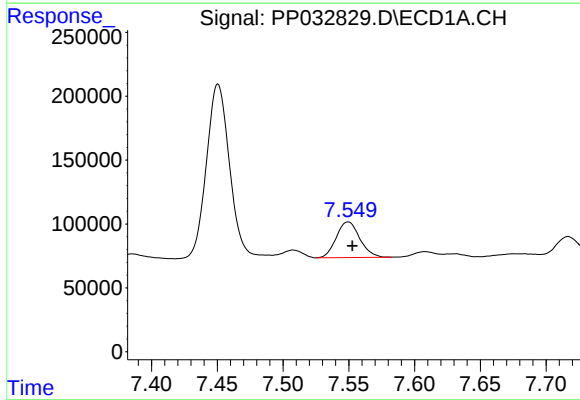
R.T.: 7.171 min
Delta R.T.: -0.005 min
Response: 279776
Conc: 111.24 ng/ml

Instrument :
ECD_P
ClientSampleId :



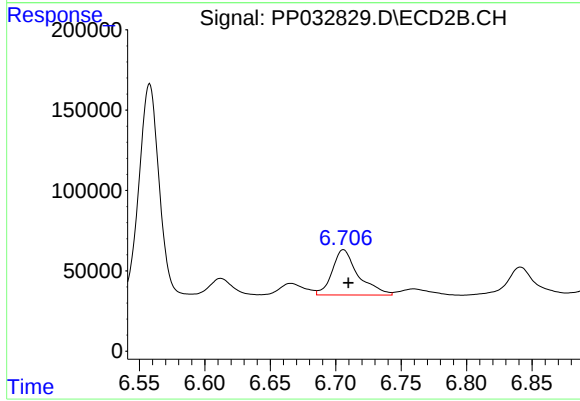
#27 AR-1254-2

R.T.: 6.286 min
Delta R.T.: -0.004 min
Response: 192258
Conc: 109.47 ng/ml



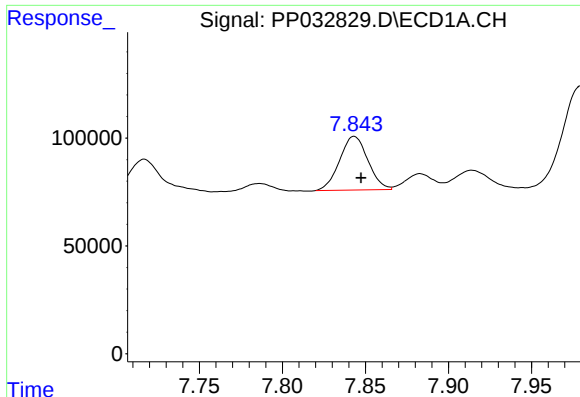
#28 AR-1254-3

R.T.: 7.550 min
Delta R.T.: -0.003 min
Response: 347486
Conc: 128.97 ng/ml



#28 AR-1254-3

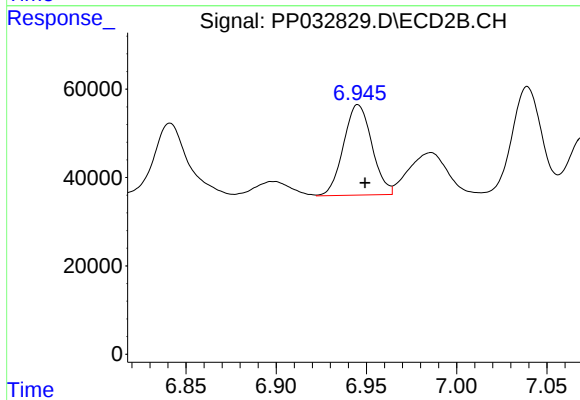
R.T.: 6.706 min
Delta R.T.: -0.004 min
Response: 389499
Conc: 135.62 ng/ml



#29 AR-1254-4

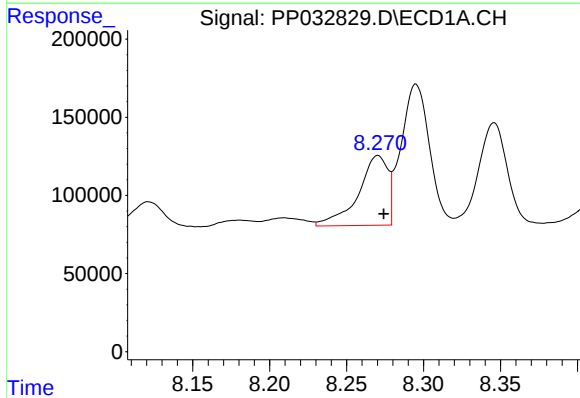
R.T.: 7.843 min
Delta R.T.: -0.004 min
Response: 295582
Conc: 150.06 ng/ml

Instrument :
ECD_P
ClientSampleId :



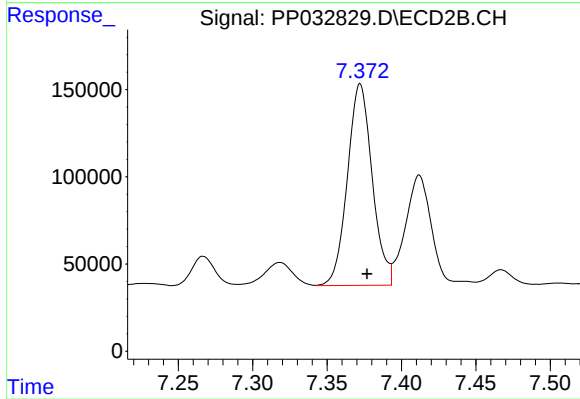
#29 AR-1254-4

R.T.: 6.945 min
Delta R.T.: -0.004 min
Response: 224245
Conc: 135.42 ng/ml



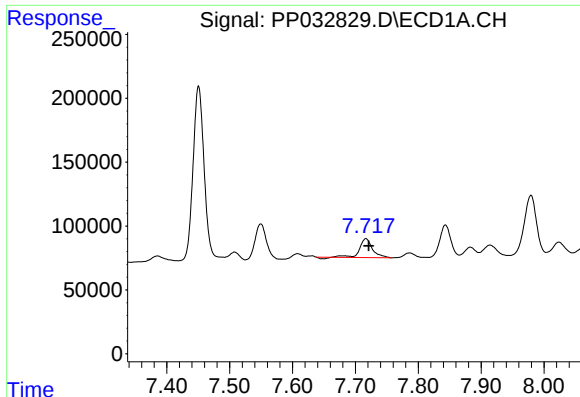
#30 AR-1254-5

R.T.: 8.270 min
Delta R.T.: -0.004 min
Response: 598447
Conc: 286.96 ng/ml



#30 AR-1254-5

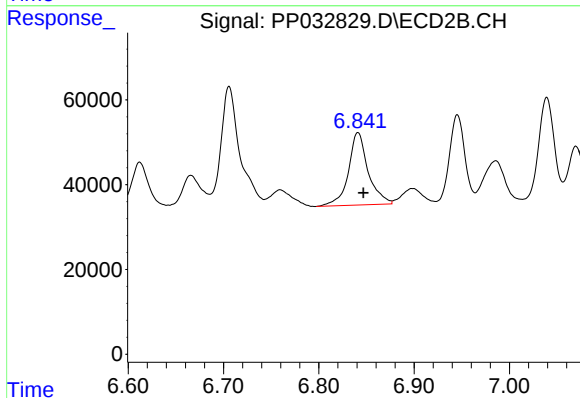
R.T.: 7.372 min
Delta R.T.: -0.005 min
Response: 1340261
Conc: 554.08 ng/ml



#31 AR-1260-1

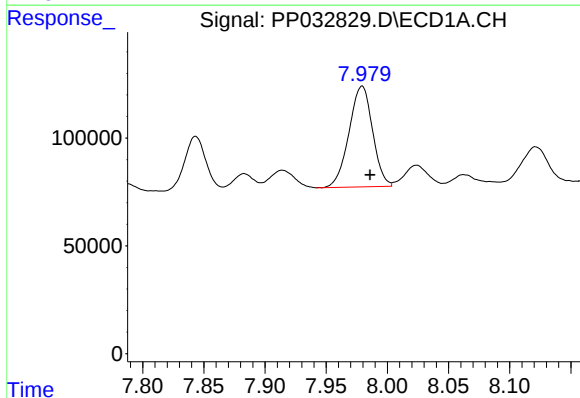
R.T.: 7.717 min
Delta R.T.: -0.004 min
Response: 210055
Conc: 110.19 ng/ml

Instrument :
ECD_P
ClientSampleId :



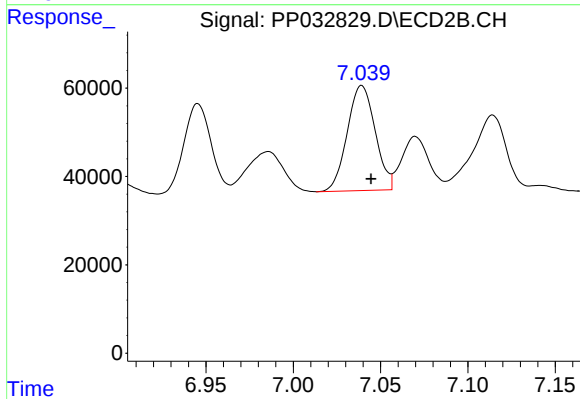
#31 AR-1260-1

R.T.: 6.841 min
Delta R.T.: -0.005 min
Response: 246473
Conc: 129.21 ng/ml



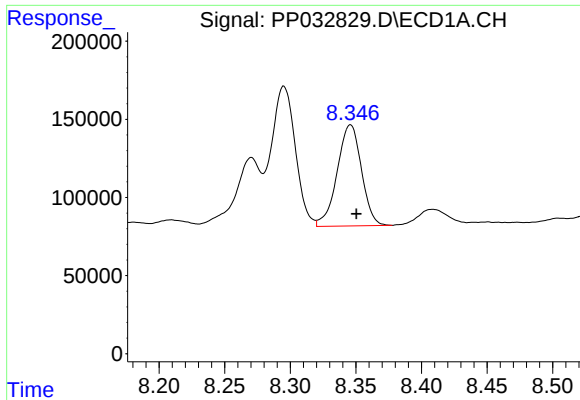
#32 AR-1260-2

R.T.: 7.979 min
Delta R.T.: -0.006 min
Response: 626337
Conc: 259.33 ng/ml



#32 AR-1260-2

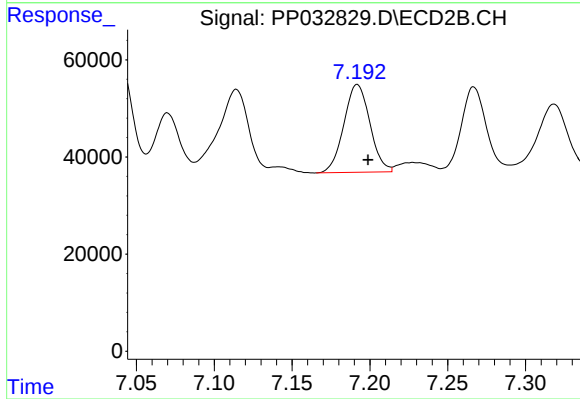
R.T.: 7.039 min
Delta R.T.: -0.005 min
Response: 264599
Conc: 116.11 ng/ml



#33 AR-1260-3

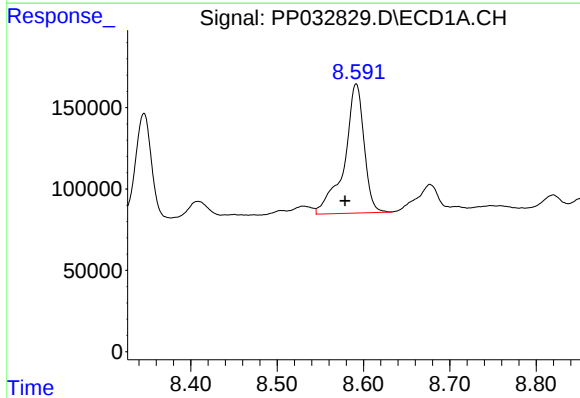
R.T.: 8.346 min
Delta R.T.: -0.005 min
Response: 833234
Conc: 413.39 ng/ml

Instrument :
ECD_P
ClientSampleId :



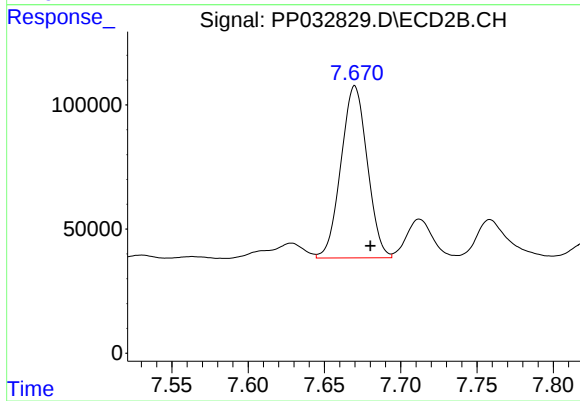
#33 AR-1260-3

R.T.: 7.192 min
Delta R.T.: -0.007 min
Response: 210730
Conc: 96.37 ng/ml



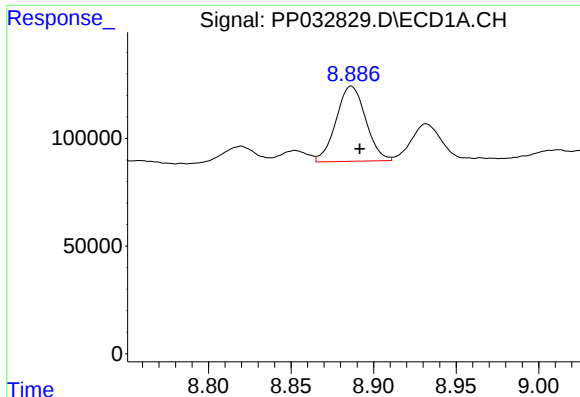
#34 AR-1260-4

R.T.: 8.592 min
Delta R.T.: 0.013 min
Response: 1252398
Conc: 607.83 ng/ml



#34 AR-1260-4

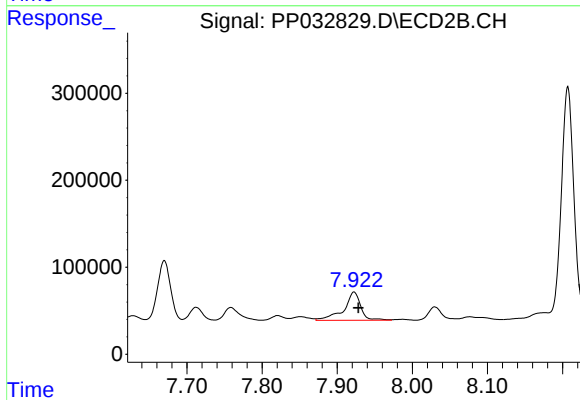
R.T.: 7.670 min
Delta R.T.: -0.010 min
Response: 832258
Conc: 455.45 ng/ml



#35 AR-1260-5

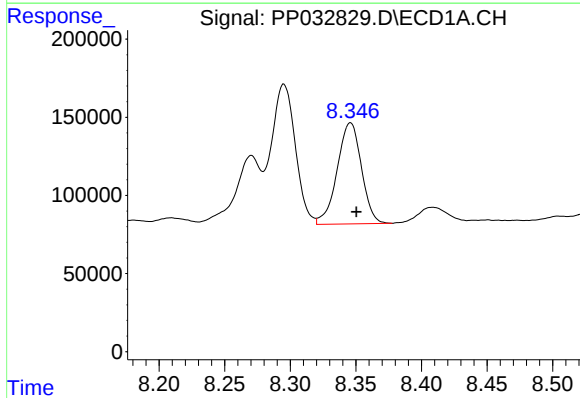
R.T.: 8.886 min
Delta R.T.: -0.005 min
Response: 435661
Conc: 96.17 ng/ml

Instrument :
ECD_P
ClientSampleId :



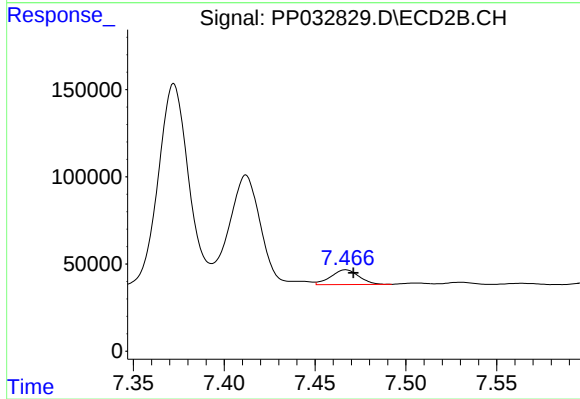
#35 AR-1260-5

R.T.: 7.922 min
Delta R.T.: -0.006 min
Response: 513753
Conc: 119.43 ng/ml



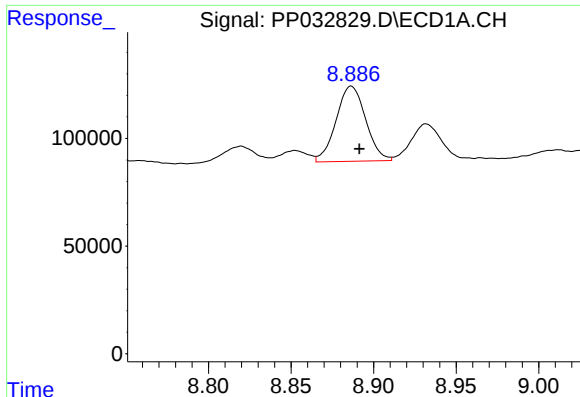
#36 AR-1262-1

R.T.: 8.346 min
Delta R.T.: -0.004 min
Response: 833234
Conc: 280.95 ng/ml



#36 AR-1262-1

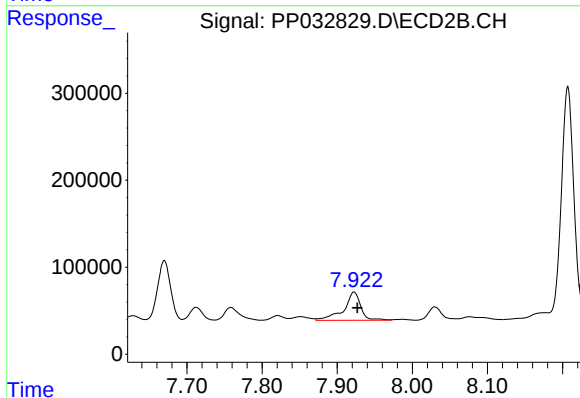
R.T.: 7.467 min
Delta R.T.: -0.004 min
Response: 90695
Conc: 80.71 ng/ml



#37 AR-1262-2

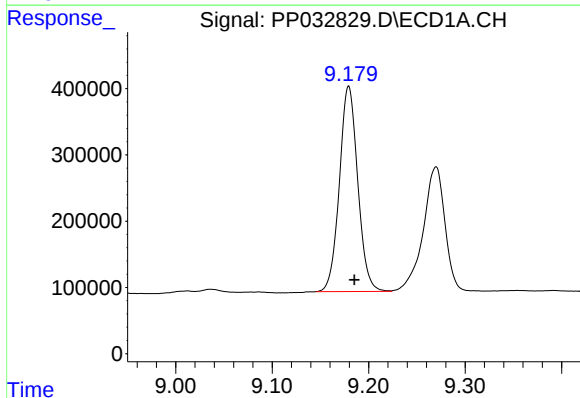
R.T.: 8.886 min
Delta R.T.: -0.005 min
Response: 435661
Conc: 86.00 ng/ml

Instrument :
ECD_P
ClientSampleId :



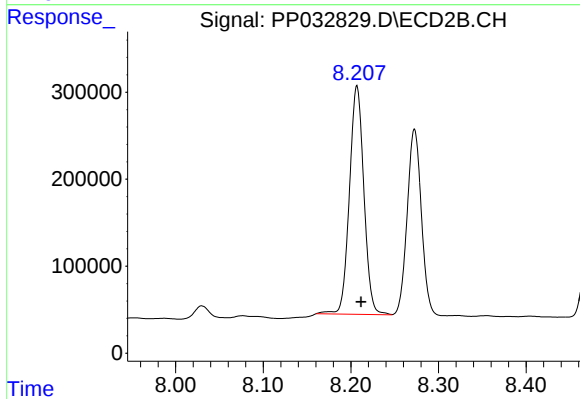
#37 AR-1262-2

R.T.: 7.922 min
Delta R.T.: -0.004 min
Response: 513753
Conc: 111.37 ng/ml



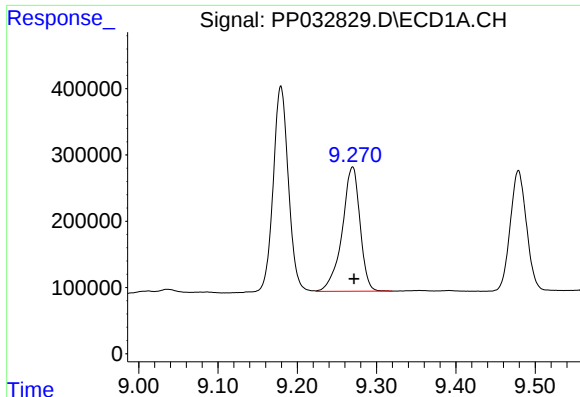
#38 AR-1262-3

R.T.: 9.179 min
Delta R.T.: -0.006 min
Response: 4107669
Conc: 1167.96 ng/ml



#38 AR-1262-3

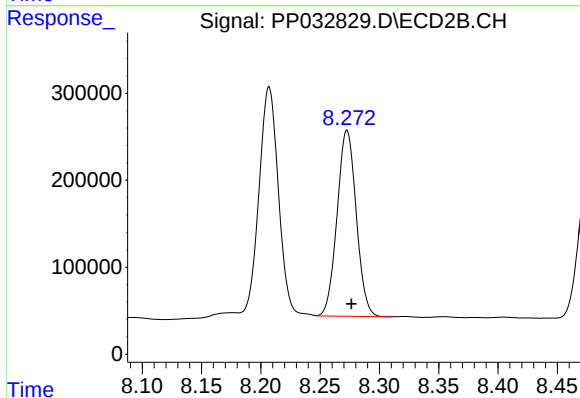
R.T.: 8.207 min
Delta R.T.: -0.005 min
Response: 3015496
Conc: 1574.87 ng/ml



#39 AR-1262-4

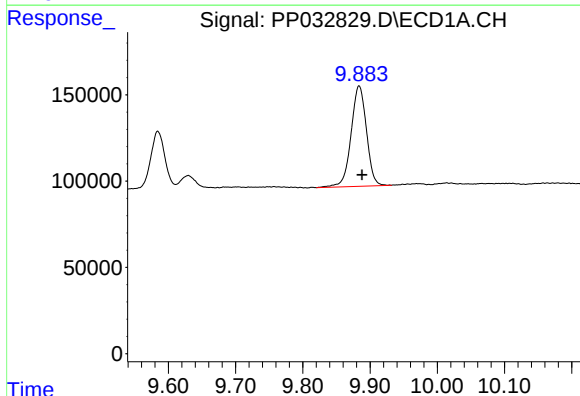
R.T.: 9.270 min
Delta R.T.: -0.002 min
Response: 2937624
Conc: 1063.31 ng/ml

Instrument :
ECD_P
ClientSampleId :



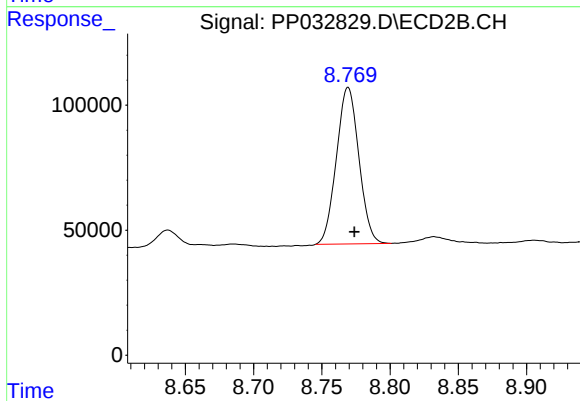
#39 AR-1262-4

R.T.: 8.273 min
Delta R.T.: -0.004 min
Response: 2405541
Conc: 679.64 ng/ml



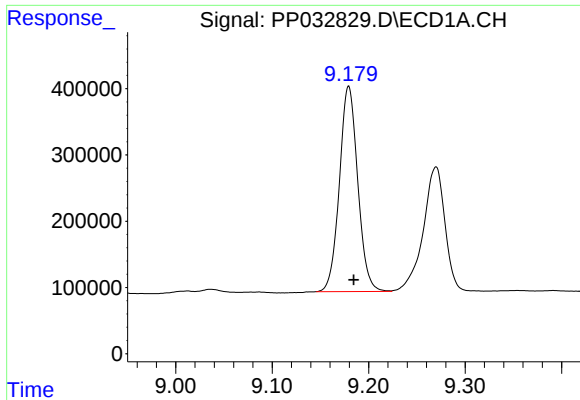
#40 AR-1262-5

R.T.: 9.884 min
Delta R.T.: -0.005 min
Response: 925908
Conc: 510.32 ng/ml



#40 AR-1262-5

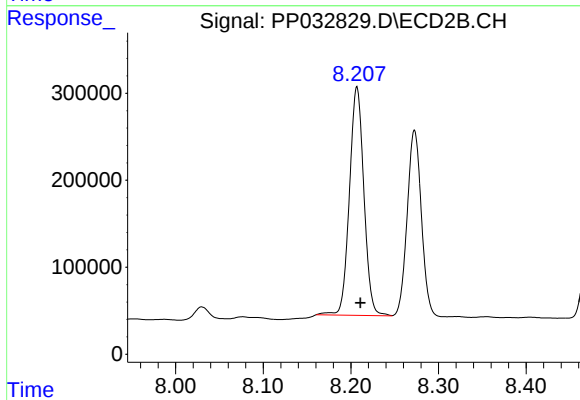
R.T.: 8.769 min
Delta R.T.: -0.005 min
Response: 717687
Conc: 453.69 ng/ml



#41 AR-1268-1

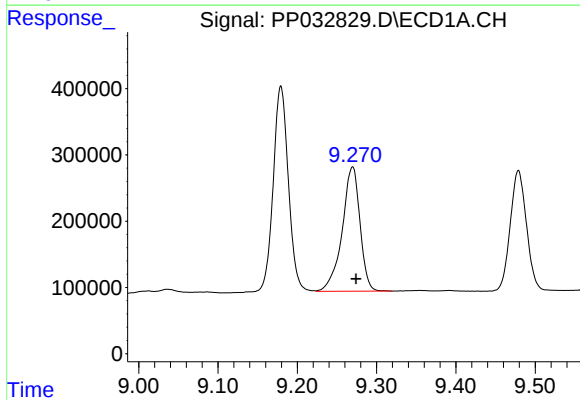
R.T.: 9.179 min
Delta R.T.: -0.005 min
Response: 4107669
Conc: 620.46 ng/ml

Instrument :
ECD_P
ClientSampleId :



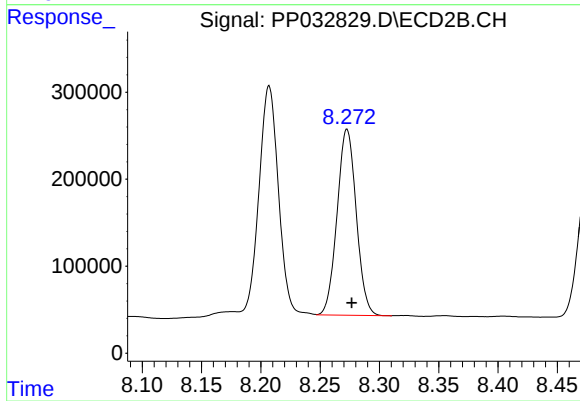
#41 AR-1268-1

R.T.: 8.207 min
Delta R.T.: -0.004 min
Response: 3015496
Conc: 534.80 ng/ml



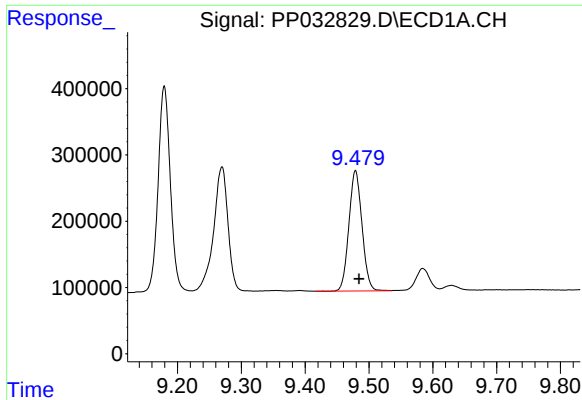
#42 AR-1268-2

R.T.: 9.270 min
Delta R.T.: -0.004 min
Response: 2937624
Conc: 487.66 ng/ml



#42 AR-1268-2

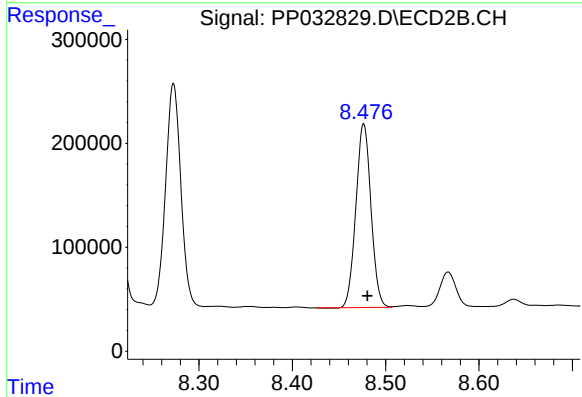
R.T.: 8.273 min
Delta R.T.: -0.004 min
Response: 2405541
Conc: 443.74 ng/ml



#43 AR-1268-3

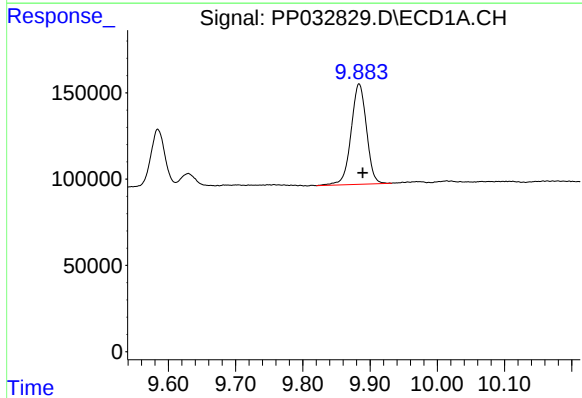
R.T.: 9.479 min
Delta R.T.: -0.006 min
Response: 2587910
Conc: 483.45 ng/ml

Instrument :
ECD_P
ClientSampleId :



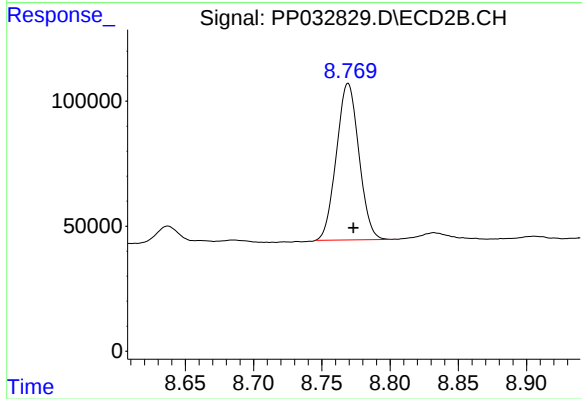
#43 AR-1268-3

R.T.: 8.477 min
Delta R.T.: -0.004 min
Response: 1986167
Conc: 418.30 ng/ml



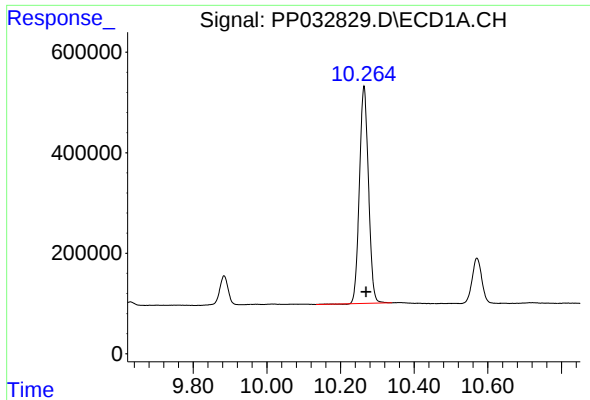
#44 AR-1268-4

R.T.: 9.884 min
Delta R.T.: -0.005 min
Response: 925908
Conc: 451.48 ng/ml



#44 AR-1268-4

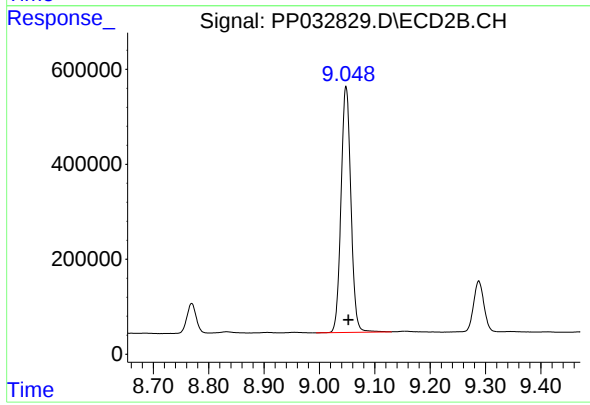
R.T.: 8.769 min
Delta R.T.: -0.004 min
Response: 717687
Conc: 396.80 ng/ml



#45 AR-1268-5

R.T.: 10.264 min
Delta R.T.: -0.006 min
Response: 7376045
Conc: 487.95 ng/ml

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 9.048 min
Delta R.T.: -0.004 min
Response: 6416370
Conc: 443.17 ng/ml