

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP012921\
 Data File : PP033088.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 29 Jan 2021 19:48
 Operator : DD\AJ
 Sample : M1281-03
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 S21-04-E

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 30 00:28:57 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP012821.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jan 29 04:07:51 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...	4.732	4.006	936458	770863	16.492	16.769
2)	SA Decachlor...	10.560	9.278	1176071	1037002	32.780	31.559
Target Compounds							
8)	L2 AR-1221-1	4.976	0.000	89487	0	160.243	N.D. #
10)	L2 AR-1221-3	5.178f	4.449	63742	45576	48.672	41.359
11)	L3 AR-1232-1	5.178f	4.449	63742	45576	58.727	51.114
20)	L4 AR-1242-5	0.000	6.122	0	19245	N.D.	21.236 #
26)	L6 AR-1254-1	6.908f	6.122	16540	19245	9.817	9.602
27)	L6 AR-1254-2	7.163	6.280	59790	46657	23.156	27.308
28)	L6 AR-1254-3	7.541	6.700	84354	105466	32.270	38.793
29)	L6 AR-1254-4	7.835	6.939	82636	76127	46.836	53.368
30)	L6 AR-1254-5	8.262	7.365	376229	365705	190.037	161.919
31)	L7 AR-1260-1	7.709	6.835	113237	142957	61.264	79.039 #
32)	L7 AR-1260-2	7.973	7.032	229791	213514	93.868	103.108
33)	L7 AR-1260-3	8.338	7.185	456935	93217	214.070	43.120 #
34)	L7 AR-1260-4	8.584	7.662	888831	596659	435.351	348.804
35)	L7 AR-1260-5	8.879	7.915	221084	190573	49.785	49.607
36)	L8 AR-1262-1	8.338	7.365	456935	365705	147.623	309.556 #
37)	L8 AR-1262-2	8.879	7.915	221084	190573	46.378	48.819
38)	L8 AR-1262-3	9.171	8.199	2976803	2174744	884.943	1260.608 #
39)	L8 AR-1262-4	9.261	8.265	1734049	1435060	624.154	458.191 #
40)	L8 AR-1262-5	9.874	8.761	398344	361121	254.132	280.194
41)	L9 AR-1268-1	9.171	8.199	2976803	2174744	481.481	458.947
42)	L9 AR-1268-2	9.261	8.265	1734049	1435060	310.030	319.942
43)	L9 AR-1268-3	9.470	8.467	2331411	1838437	450.371	447.256
44)	L9 AR-1268-4	9.874	8.761	398344	361121	251.212	263.525
45)	L9 AR-1268-5	10.255	9.040	6165910	5289787	475.912	469.043

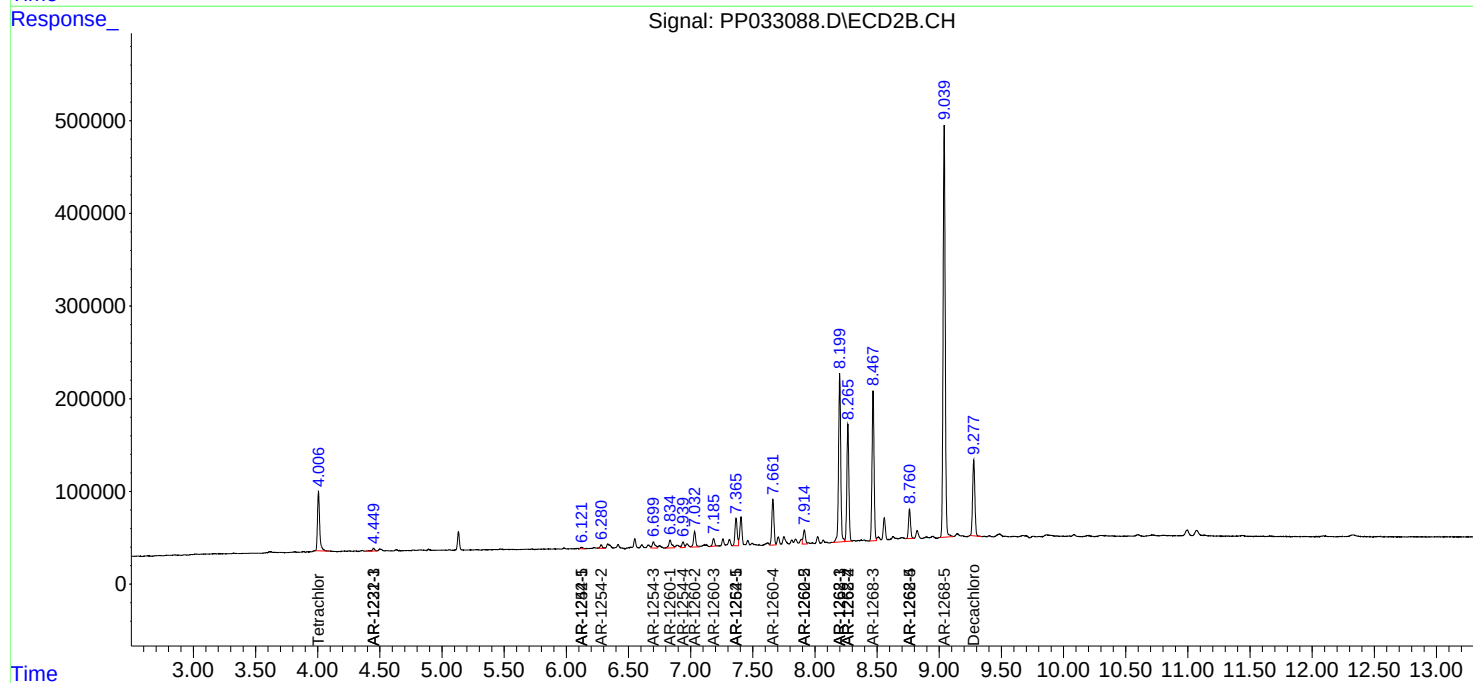
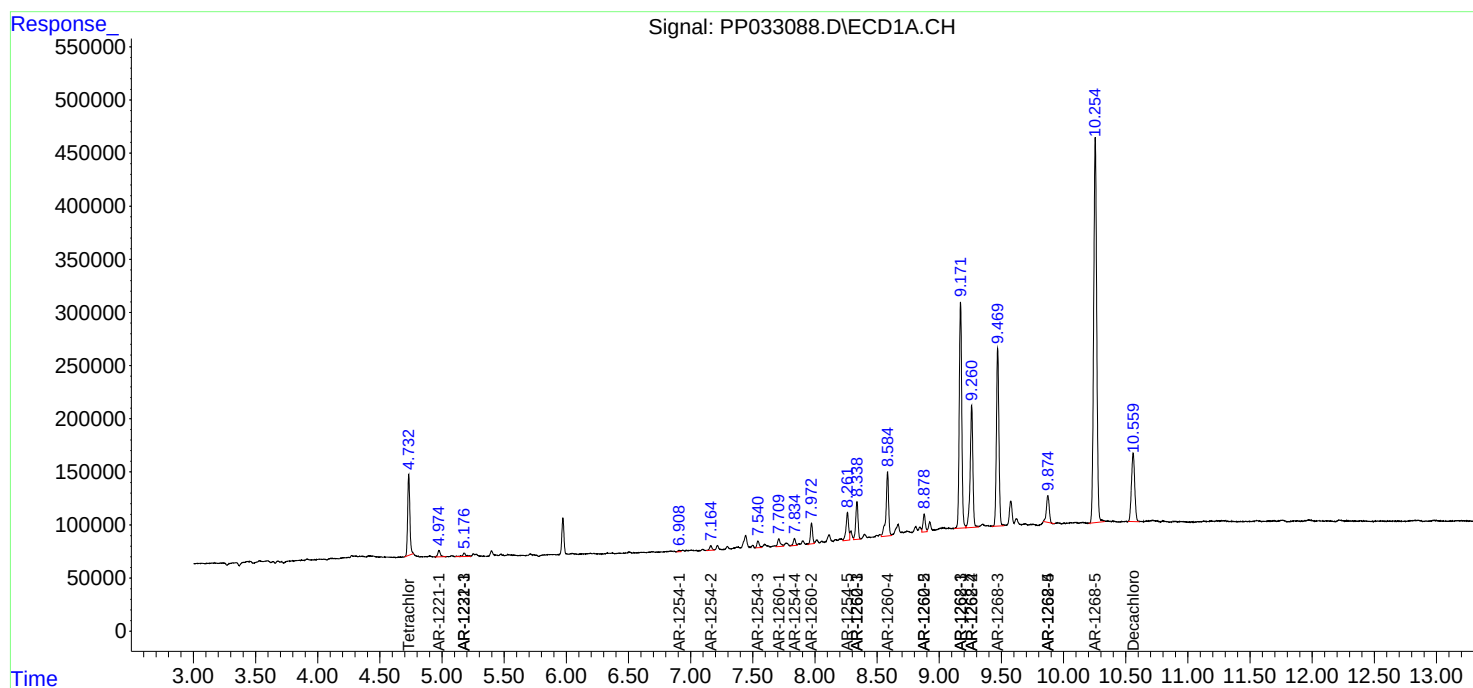
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

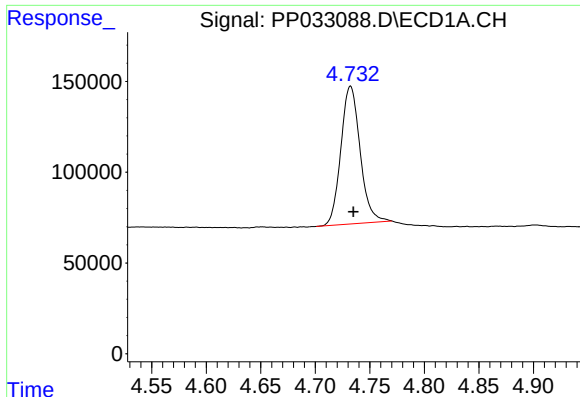
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP012921\
Data File : PP033088.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 29 Jan 2021 19:48
Operator : DD\AJ
Sample : M1281-03
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
S21-04-E

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 30 00:28:57 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP012821.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jan 29 04:07:51 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

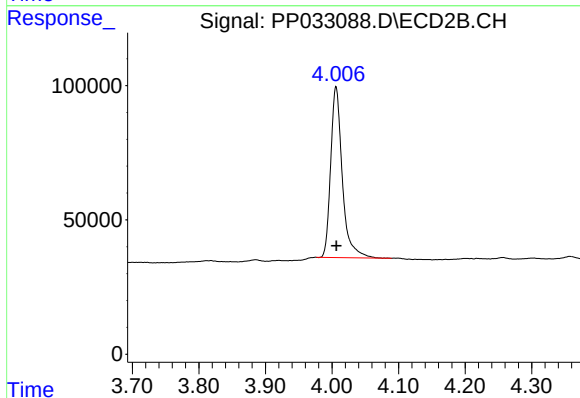




#1 Tetrachloro-m-xylene

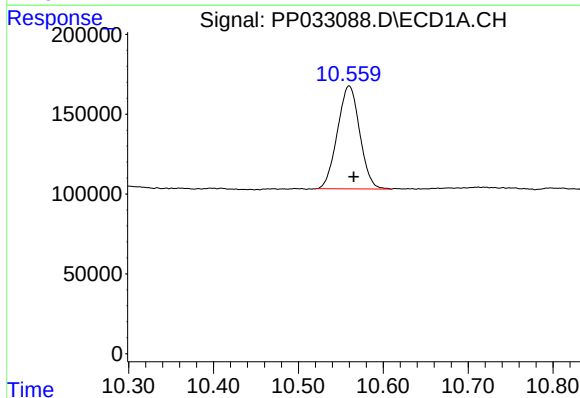
R.T.: 4.732 min
Delta R.T.: -0.003 min
Response: 936458
Conc: 16.49 ng/ml

Instrument :
ECD_P
ClientSampleId :
S21-04-E



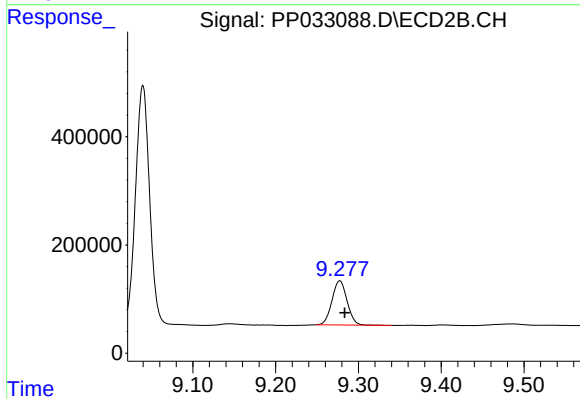
#1 Tetrachloro-m-xylene

R.T.: 4.006 min
Delta R.T.: 0.000 min
Response: 770863
Conc: 16.77 ng/ml



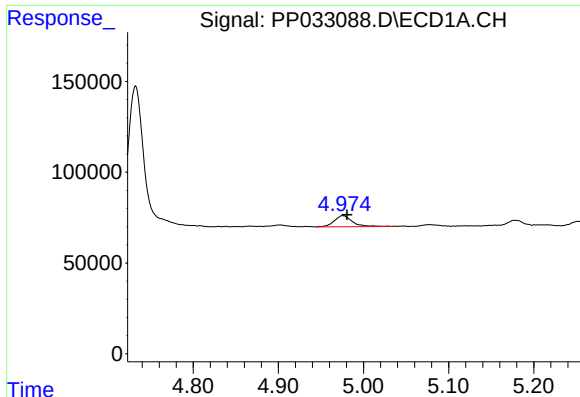
#2 Decachlorobiphenyl

R.T.: 10.560 min
Delta R.T.: -0.005 min
Response: 1176071
Conc: 32.78 ng/ml



#2 Decachlorobiphenyl

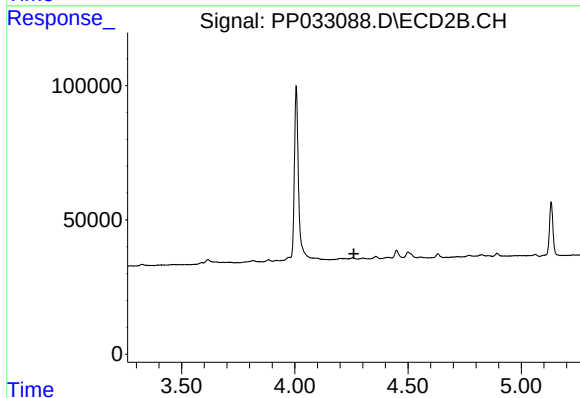
R.T.: 9.278 min
Delta R.T.: -0.006 min
Response: 1037002
Conc: 31.56 ng/ml



#8 AR-1221-1

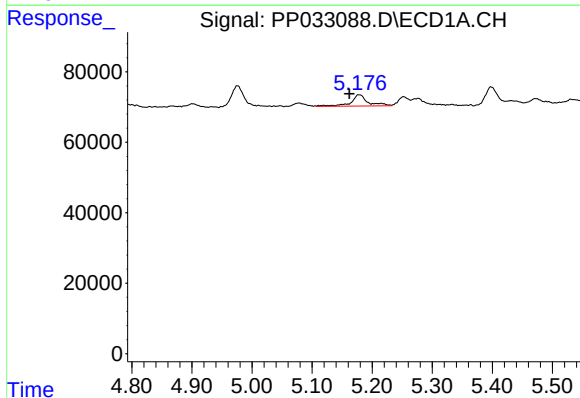
R.T.: 4.976 min
Delta R.T.: -0.005 min
Response: 89487
Conc: 160.24 ng/ml

Instrument :
ECD_P
ClientSampleId :
S21-04-E



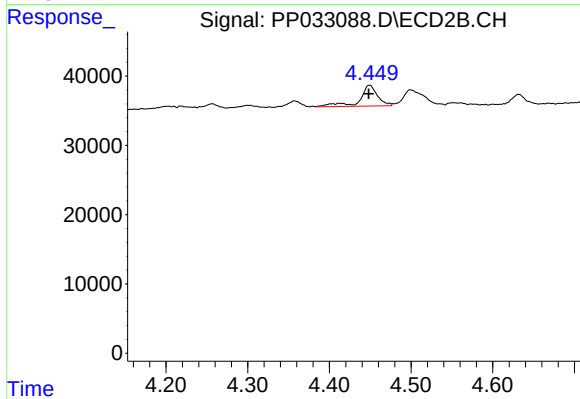
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.261 min
Response: 0
Conc: N.D.



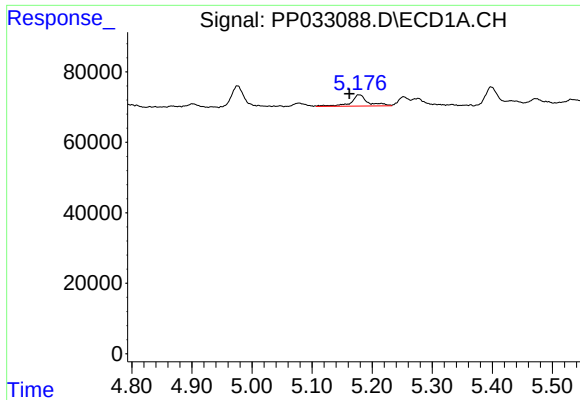
#10 AR-1221-3

R.T.: 5.178 min
Delta R.T.: 0.016 min
Response: 63742
Conc: 48.67 ng/ml



#10 AR-1221-3

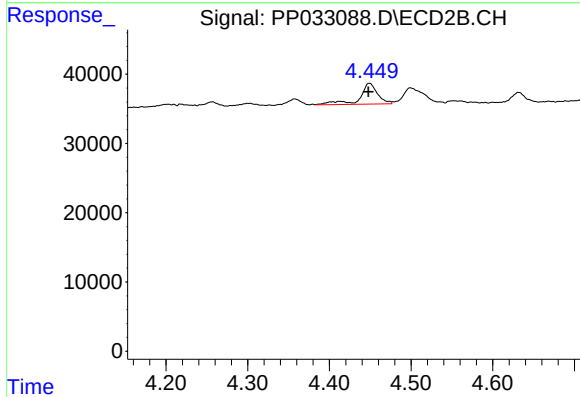
R.T.: 4.449 min
Delta R.T.: 0.001 min
Response: 45576
Conc: 41.36 ng/ml



#11 AR-1232-1

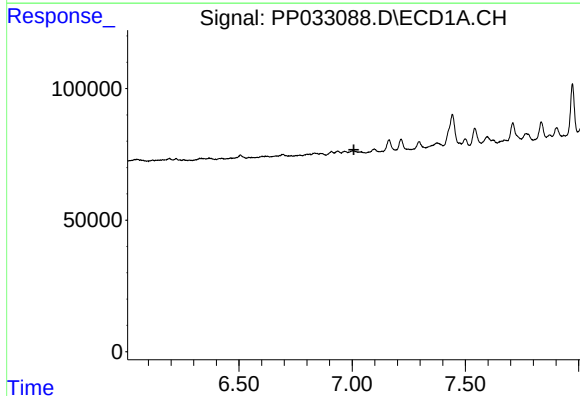
R.T.: 5.178 min
Delta R.T.: 0.016 min
Response: 63742
Conc: 58.73 ng/ml

Instrument :
ECD_P
ClientSampleId :
S21-04-E



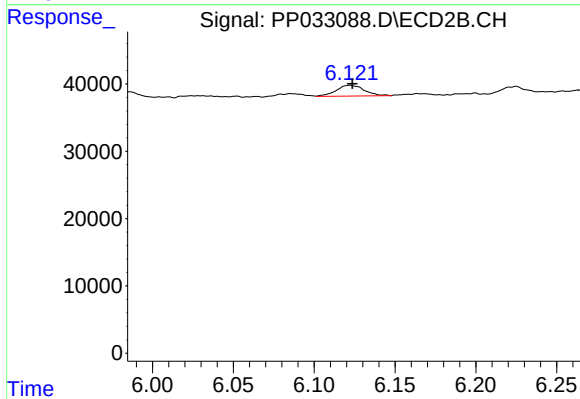
#11 AR-1232-1

R.T.: 4.449 min
Delta R.T.: 0.001 min
Response: 45576
Conc: 51.11 ng/ml



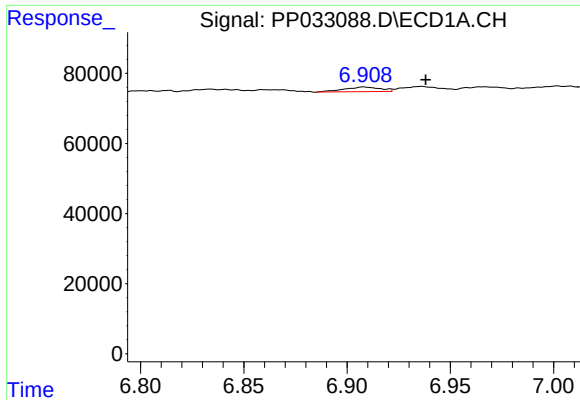
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 7.008 min
Response: 0
Conc: N.D.



#20 AR-1242-5

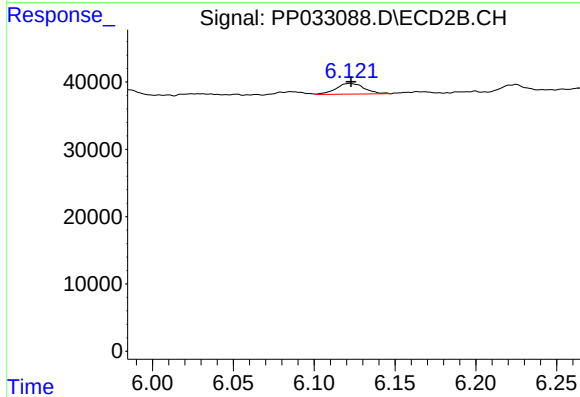
R.T.: 6.122 min
Delta R.T.: -0.002 min
Response: 19245
Conc: 21.24 ng/ml



#26 AR-1254-1

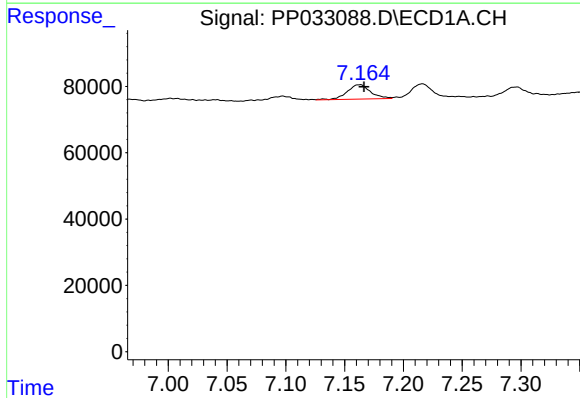
R.T.: 6.908 min
Delta R.T.: -0.030 min
Response: 16540
Conc: 9.82 ng/ml

Instrument :
ECD_P
ClientSampleId :
S21-04-E



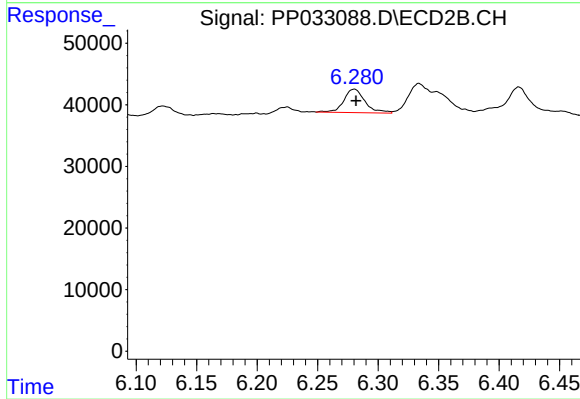
#26 AR-1254-1

R.T.: 6.122 min
Delta R.T.: 0.000 min
Response: 19245
Conc: 9.60 ng/ml



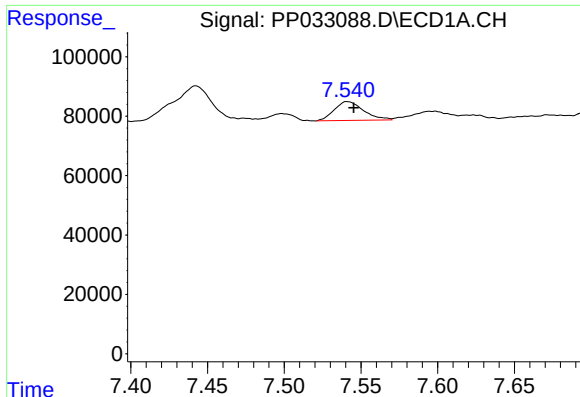
#27 AR-1254-2

R.T.: 7.163 min
Delta R.T.: -0.004 min
Response: 59790
Conc: 23.16 ng/ml



#27 AR-1254-2

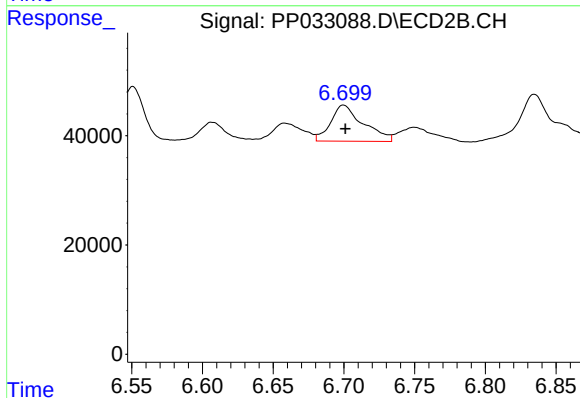
R.T.: 6.280 min
Delta R.T.: -0.001 min
Response: 46657
Conc: 27.31 ng/ml



#28 AR-1254-3

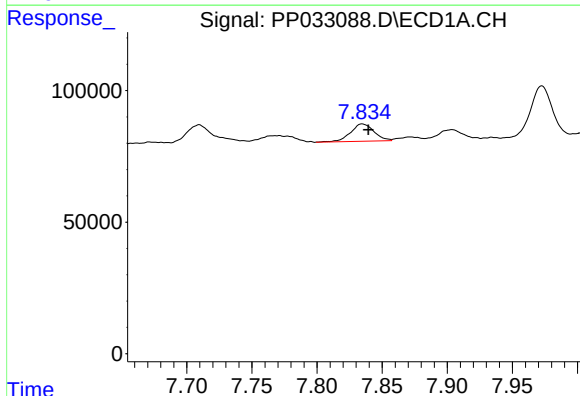
R.T.: 7.541 min
Delta R.T.: -0.004 min
Response: 84354
Conc: 32.27 ng/ml

Instrument :
ECD_P
ClientSampleId :
S21-04-E



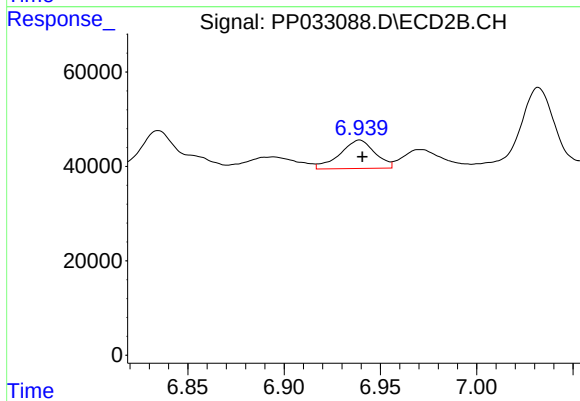
#28 AR-1254-3

R.T.: 6.700 min
Delta R.T.: -0.001 min
Response: 105466
Conc: 38.79 ng/ml



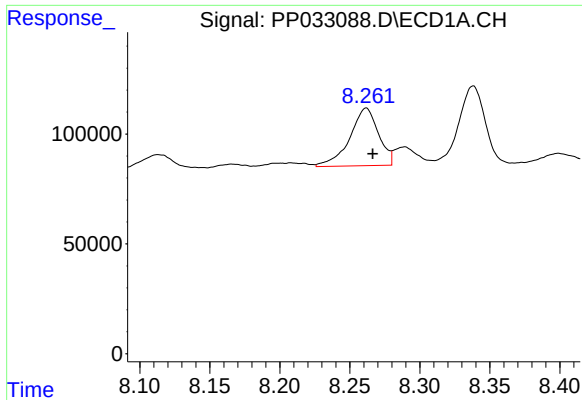
#29 AR-1254-4

R.T.: 7.835 min
Delta R.T.: -0.005 min
Response: 82636
Conc: 46.84 ng/ml



#29 AR-1254-4

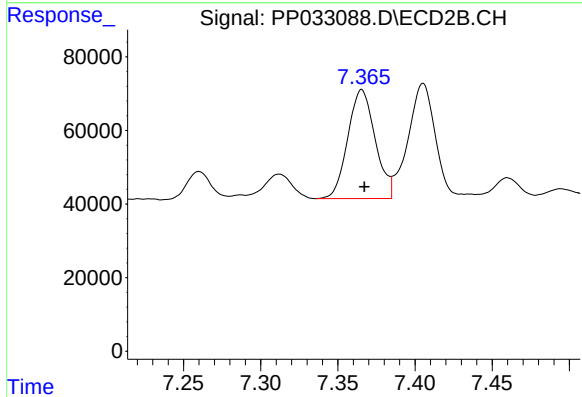
R.T.: 6.939 min
Delta R.T.: -0.001 min
Response: 76127
Conc: 53.37 ng/ml



#30 AR-1254-5

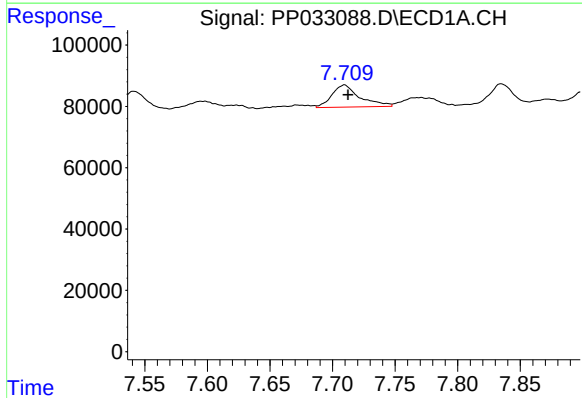
R.T.: 8.262 min
Delta R.T.: -0.005 min
Response: 376229
Conc: 190.04 ng/ml

Instrument :
ECD_P
ClientSampleId :
S21-04-E



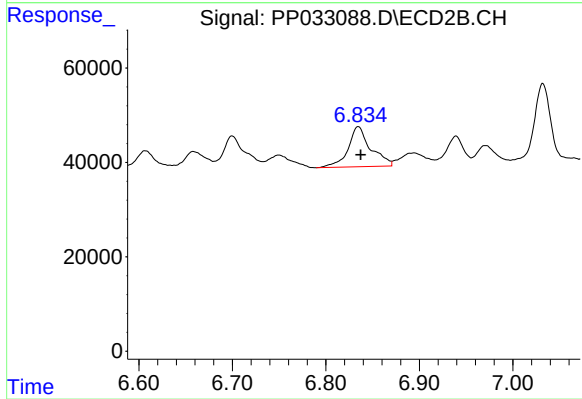
#30 AR-1254-5

R.T.: 7.365 min
Delta R.T.: -0.002 min
Response: 365705
Conc: 161.92 ng/ml



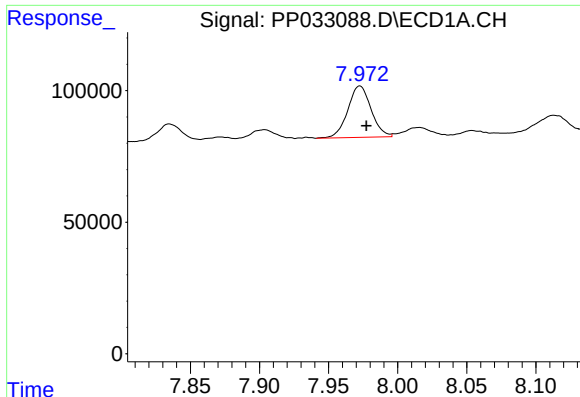
#31 AR-1260-1

R.T.: 7.709 min
Delta R.T.: -0.003 min
Response: 113237
Conc: 61.26 ng/ml



#31 AR-1260-1

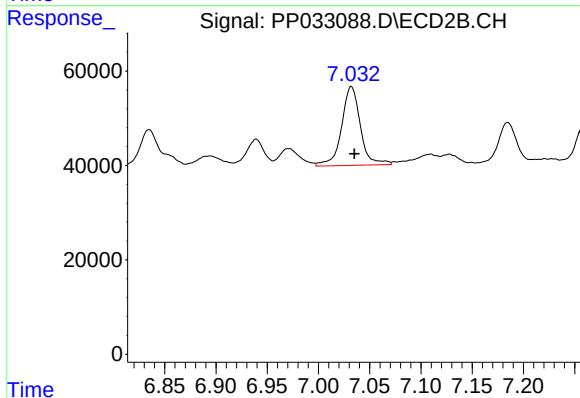
R.T.: 6.835 min
Delta R.T.: -0.002 min
Response: 142957
Conc: 79.04 ng/ml



#32 AR-1260-2

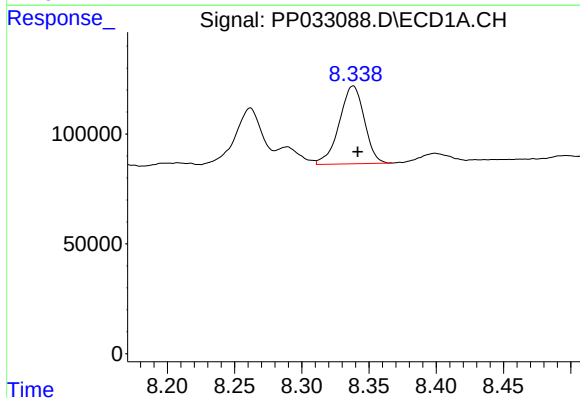
R.T.: 7.973 min
Delta R.T.: -0.005 min
Response: 229791
Conc: 93.87 ng/ml

Instrument :
ECD_P
ClientSampleId :
S21-04-E



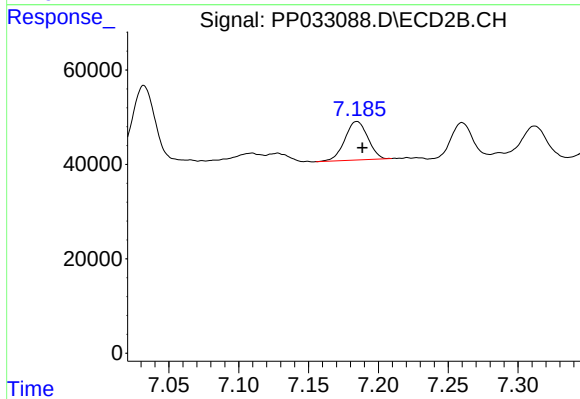
#32 AR-1260-2

R.T.: 7.032 min
Delta R.T.: -0.003 min
Response: 213514
Conc: 103.11 ng/ml



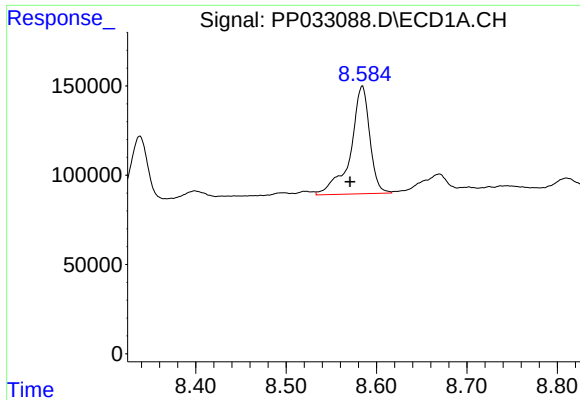
#33 AR-1260-3

R.T.: 8.338 min
Delta R.T.: -0.003 min
Response: 456935
Conc: 214.07 ng/ml



#33 AR-1260-3

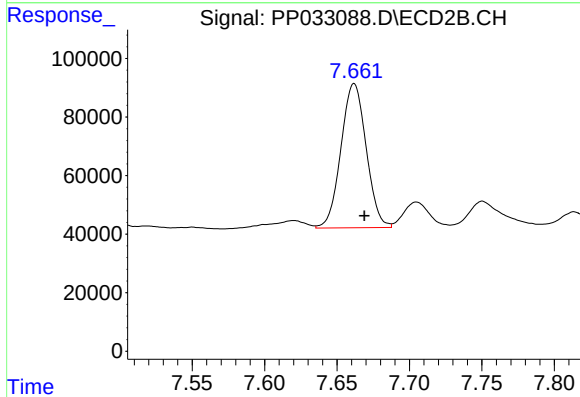
R.T.: 7.185 min
Delta R.T.: -0.004 min
Response: 93217
Conc: 43.12 ng/ml



#34 AR-1260-4

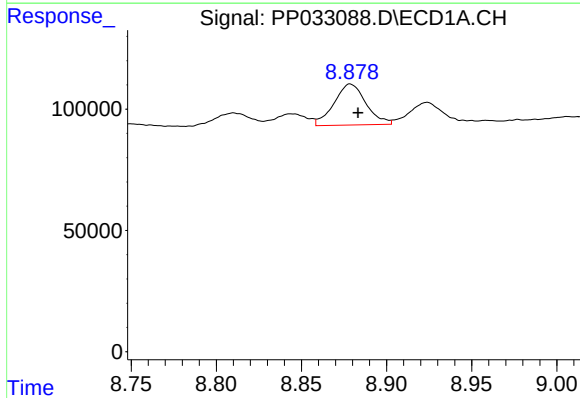
R.T.: 8.584 min
Delta R.T.: 0.013 min
Response: 888831
Conc: 435.35 ng/ml

Instrument :
ECD_P
ClientSampleId :
S21-04-E



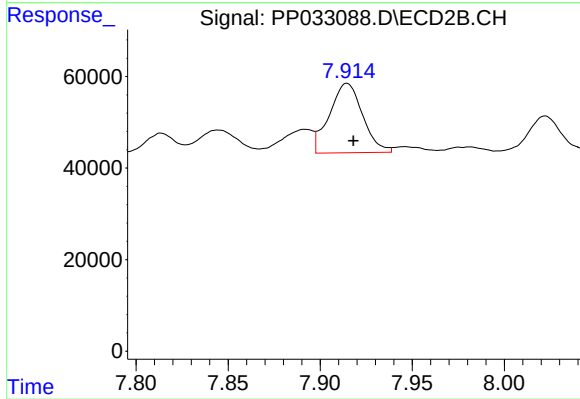
#34 AR-1260-4

R.T.: 7.662 min
Delta R.T.: -0.007 min
Response: 596659
Conc: 348.80 ng/ml



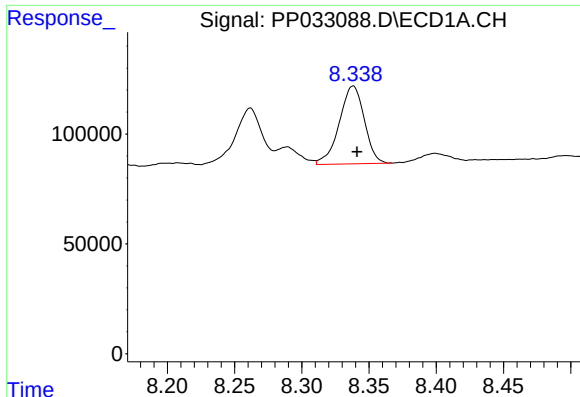
#35 AR-1260-5

R.T.: 8.879 min
Delta R.T.: -0.005 min
Response: 221084
Conc: 49.78 ng/ml



#35 AR-1260-5

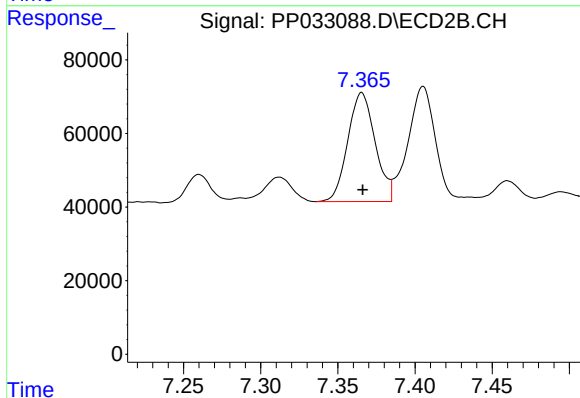
R.T.: 7.915 min
Delta R.T.: -0.003 min
Response: 190573
Conc: 49.61 ng/ml



#36 AR-1262-1

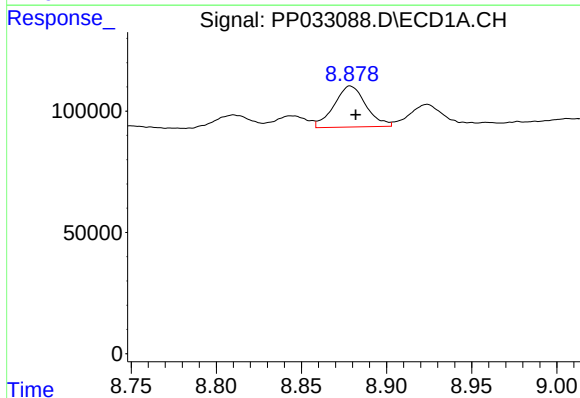
R.T.: 8.338 min
Delta R.T.: -0.003 min
Response: 456935
Conc: 147.62 ng/ml

Instrument :
ECD_P
ClientSampleId :
S21-04-E



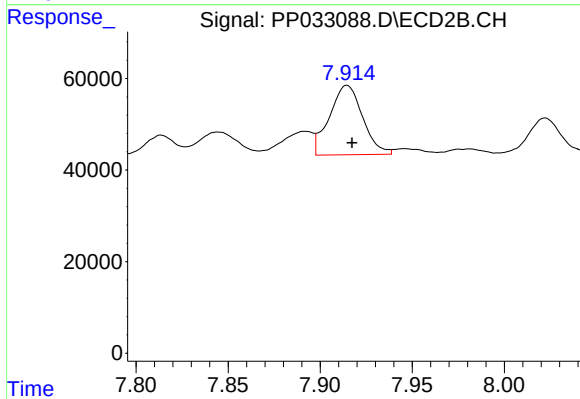
#36 AR-1262-1

R.T.: 7.365 min
Delta R.T.: 0.000 min
Response: 365705
Conc: 309.56 ng/ml



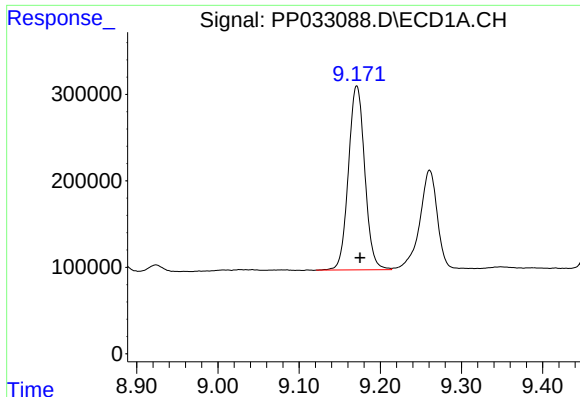
#37 AR-1262-2

R.T.: 8.879 min
Delta R.T.: -0.003 min
Response: 221084
Conc: 46.38 ng/ml



#37 AR-1262-2

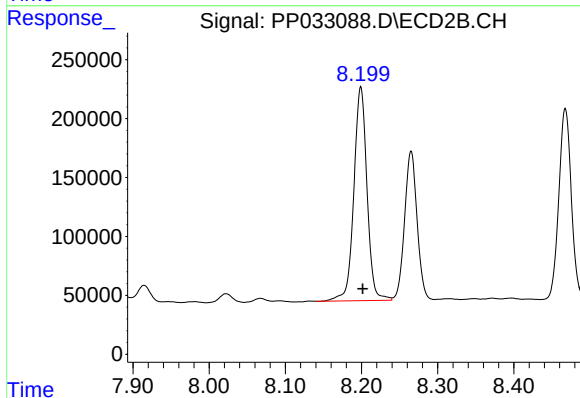
R.T.: 7.915 min
Delta R.T.: -0.003 min
Response: 190573
Conc: 48.82 ng/ml



#38 AR-1262-3

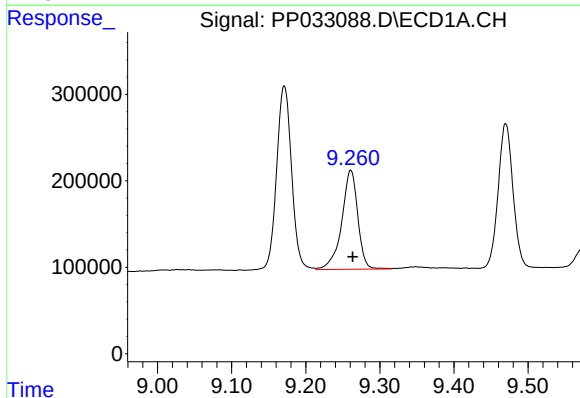
R.T.: 9.171 min
Delta R.T.: -0.004 min
Response: 2976803
Conc: 884.94 ng/ml

Instrument :
ECD_P
ClientSampleId :
S21-04-E



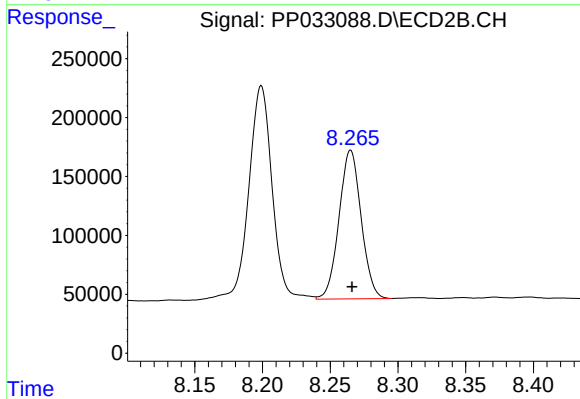
#38 AR-1262-3

R.T.: 8.199 min
Delta R.T.: -0.002 min
Response: 2174744
Conc: 1260.61 ng/ml



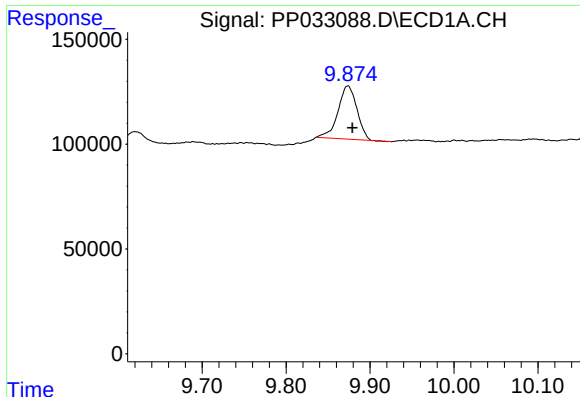
#39 AR-1262-4

R.T.: 9.261 min
Delta R.T.: -0.003 min
Response: 1734049
Conc: 624.15 ng/ml



#39 AR-1262-4

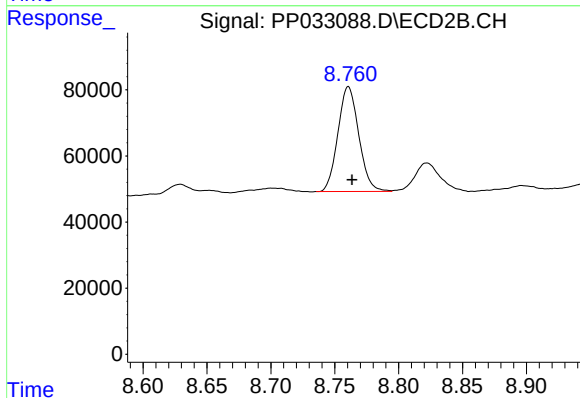
R.T.: 8.265 min
Delta R.T.: -0.001 min
Response: 1435060
Conc: 458.19 ng/ml



#40 AR-1262-5

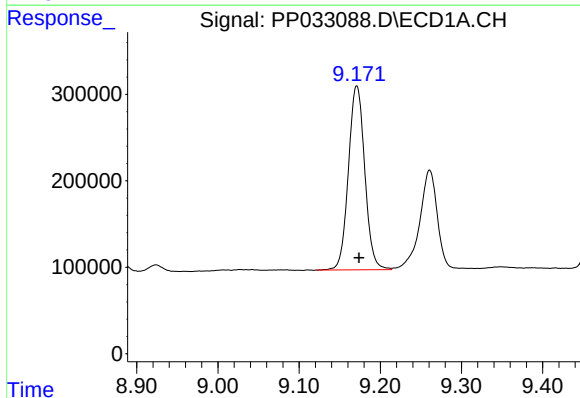
R.T.: 9.874 min
Delta R.T.: -0.005 min
Response: 398344
Conc: 254.13 ng/ml

Instrument :
ECD_P
ClientSampleId :
S21-04-E



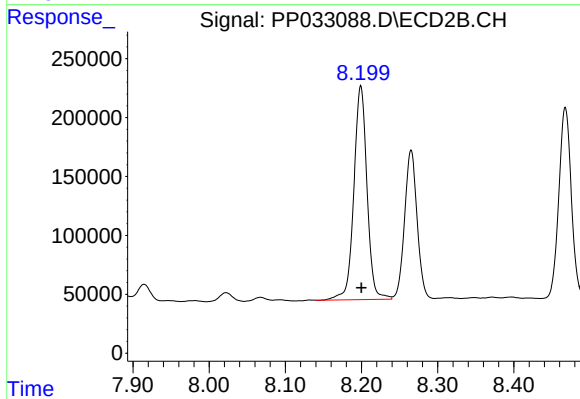
#40 AR-1262-5

R.T.: 8.761 min
Delta R.T.: -0.003 min
Response: 361121
Conc: 280.19 ng/ml



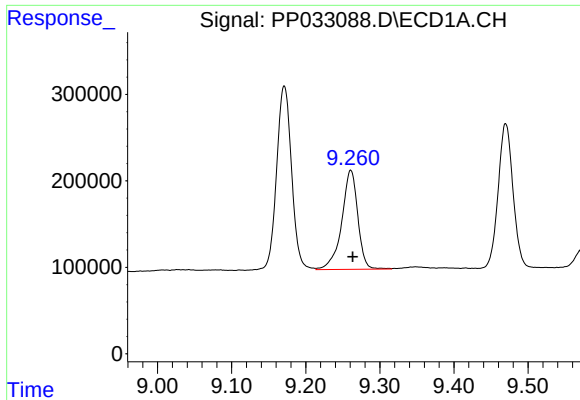
#41 AR-1268-1

R.T.: 9.171 min
Delta R.T.: -0.003 min
Response: 2976803
Conc: 481.48 ng/ml



#41 AR-1268-1

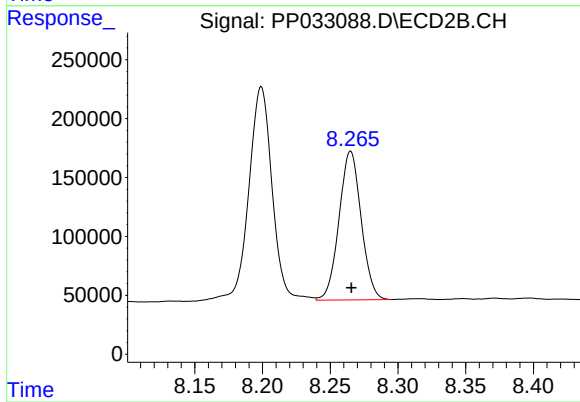
R.T.: 8.199 min
Delta R.T.: 0.000 min
Response: 2174744
Conc: 458.95 ng/ml



#42 AR-1268-2

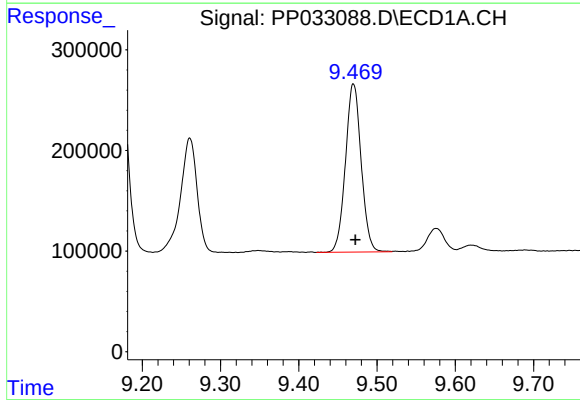
R.T.: 9.261 min
Delta R.T.: -0.002 min
Response: 1734049
Conc: 310.03 ng/ml

Instrument :
ECD_P
ClientSampleId :
S21-04-E



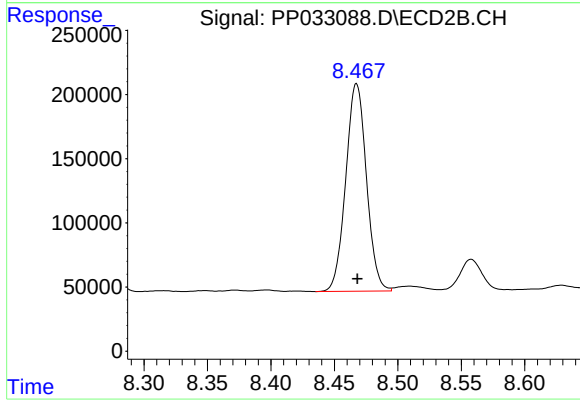
#42 AR-1268-2

R.T.: 8.265 min
Delta R.T.: 0.000 min
Response: 1435060
Conc: 319.94 ng/ml



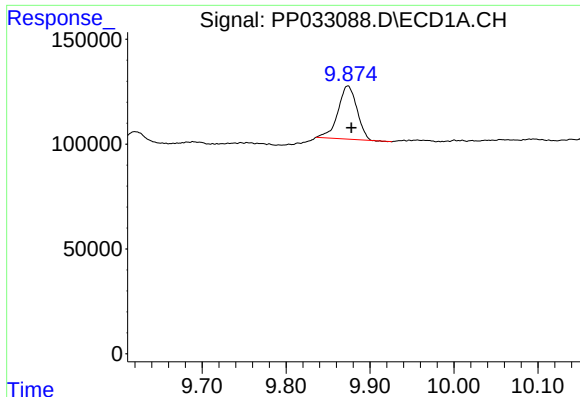
#43 AR-1268-3

R.T.: 9.470 min
Delta R.T.: -0.003 min
Response: 2331411
Conc: 450.37 ng/ml



#43 AR-1268-3

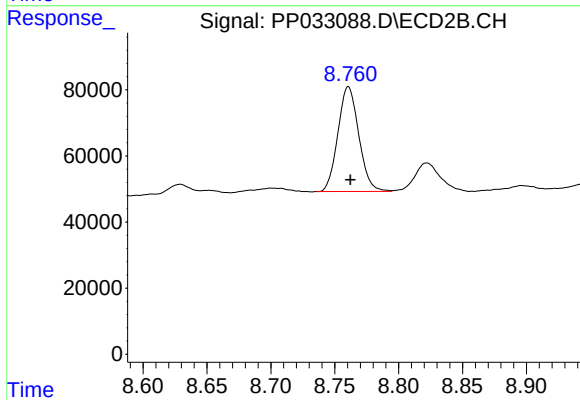
R.T.: 8.467 min
Delta R.T.: 0.000 min
Response: 1838437
Conc: 447.26 ng/ml



#44 AR-1268-4

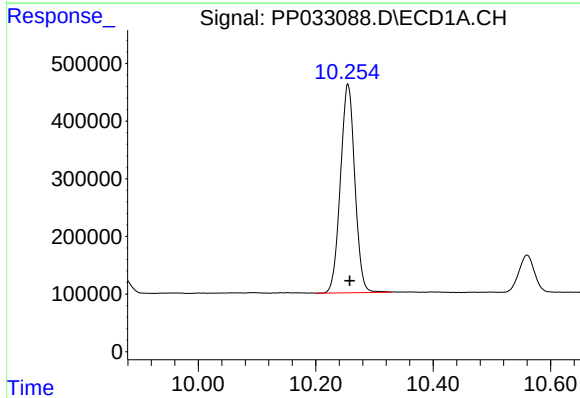
R.T.: 9.874 min
Delta R.T.: -0.004 min
Response: 398344
Conc: 251.21 ng/ml

Instrument :
ECD_P
ClientSampleId :
S21-04-E



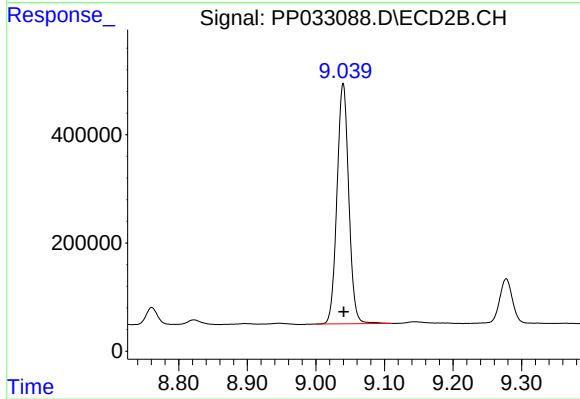
#44 AR-1268-4

R.T.: 8.761 min
Delta R.T.: -0.002 min
Response: 361121
Conc: 263.53 ng/ml



#45 AR-1268-5

R.T.: 10.255 min
Delta R.T.: -0.003 min
Response: 6165910
Conc: 475.91 ng/ml



#45 AR-1268-5

R.T.: 9.040 min
Delta R.T.: 0.000 min
Response: 5289787
Conc: 469.04 ng/ml