

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP030521\
 Data File : PP033718.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 06 Mar 2021 1:42
 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 06 03:01:20 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...	4.859	4.272	4466866	1998934	38.886	50.207 #
2)	SA Decachlor...	10.792	9.611	4122860	1313138	45.561	56.210
Target Compounds							
3)	L1 AR-1016-1	6.172	0.000	16009	0	4.818	N.D. #
4)	L1 AR-1016-2	6.172f	0.000	16009	0	3.219	N.D. #
6)	L1 AR-1016-4	0.000	5.795	0	358416	N.D.	551.394 #
7)	L1 AR-1016-5	6.681	6.025	506335	93498	204.862	110.761 #
9)	L2 AR-1221-2	5.208	0.000	60201	0	34.504	N.D. #
13)	L3 AR-1232-3	6.172f	0.000	16009	0	4.045	N.D. #
14)	L3 AR-1232-4	0.000	5.840	0	95577	N.D.	156.355 #
15)	L3 AR-1232-5	6.466	6.025	844061	93498	624.586	142.801 #
16)	L4 AR-1242-1	6.172	0.000	16009	0	6.212	N.D. #
17)	L4 AR-1242-2	6.172f	0.000	16009	0	4.200	N.D. #
19)	L4 AR-1242-4	0.000	5.840	0	95577	N.D.	151.589 #
20)	L4 AR-1242-5	7.150	6.405	525293	825243	273.788	1156.343 #
21)	L5 AR-1248-1	6.172	0.000	16009	0	8.338	N.D. #
22)	L5 AR-1248-2	6.466	5.795	844061	358416	312.203	393.561 #
23)	L5 AR-1248-3	6.681	5.840	506335	95577	158.698	98.338 #
24)	L5 AR-1248-4	7.109	6.025	854081	93498	262.534	83.489 #
25)	L5 AR-1248-5	7.150	6.447	525293	107217	162.161	109.865 #
26)	L6 AR-1254-1	7.079	6.405	1515012	825243	435.488	524.389
27)	L6 AR-1254-2	7.308	6.562	2219812	711463	421.743	519.320
28)	L6 AR-1254-3	7.688	6.984	2576023	1197744	461.567	558.613
29)	L6 AR-1254-4	7.983	7.220	1755399	645652	457.531	584.322 #
30)	L6 AR-1254-5	8.411	7.648	1893918	925011	451.756	539.887
31)	L7 AR-1260-1	7.854	7.120	1008124	550282	243.750	406.286 #
32)	L7 AR-1260-2	8.120	7.313	1079545	479291	226.835	309.678 #
33)	L7 AR-1260-3	8.473	7.469	234949	440932	61.536	297.782 #
34)	L7 AR-1260-4	8.705	7.951	726622	46697	164.241	38.116 #
35)	L7 AR-1260-5	9.034	8.194	261057	96000	30.744	36.552
36)	L8 AR-1262-1	8.473	7.648	234949	925011	43.450	1010.469 #
37)	L8 AR-1262-2	9.034	8.194	261057	96000	28.263	32.505
38)	L8 AR-1262-3	9.356f	0.000	211503	0	32.204	N.D. #
39)	L8 AR-1262-4	9.405f	8.542	58288	102922	10.545	48.601 #
41)	L9 AR-1268-1	9.356f	0.000	211503	0	18.157	N.D. #
42)	L9 AR-1268-2	9.405f	8.542	58288	102922	5.026	33.115 #

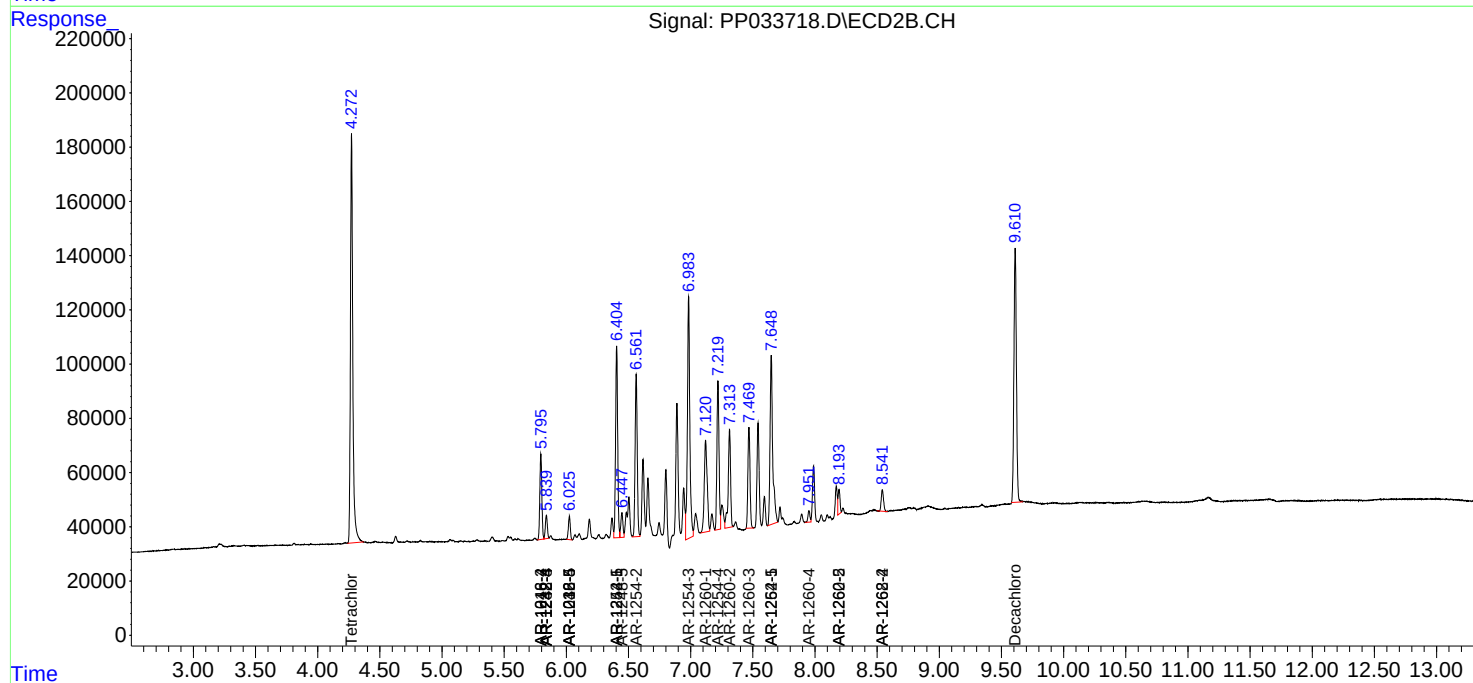
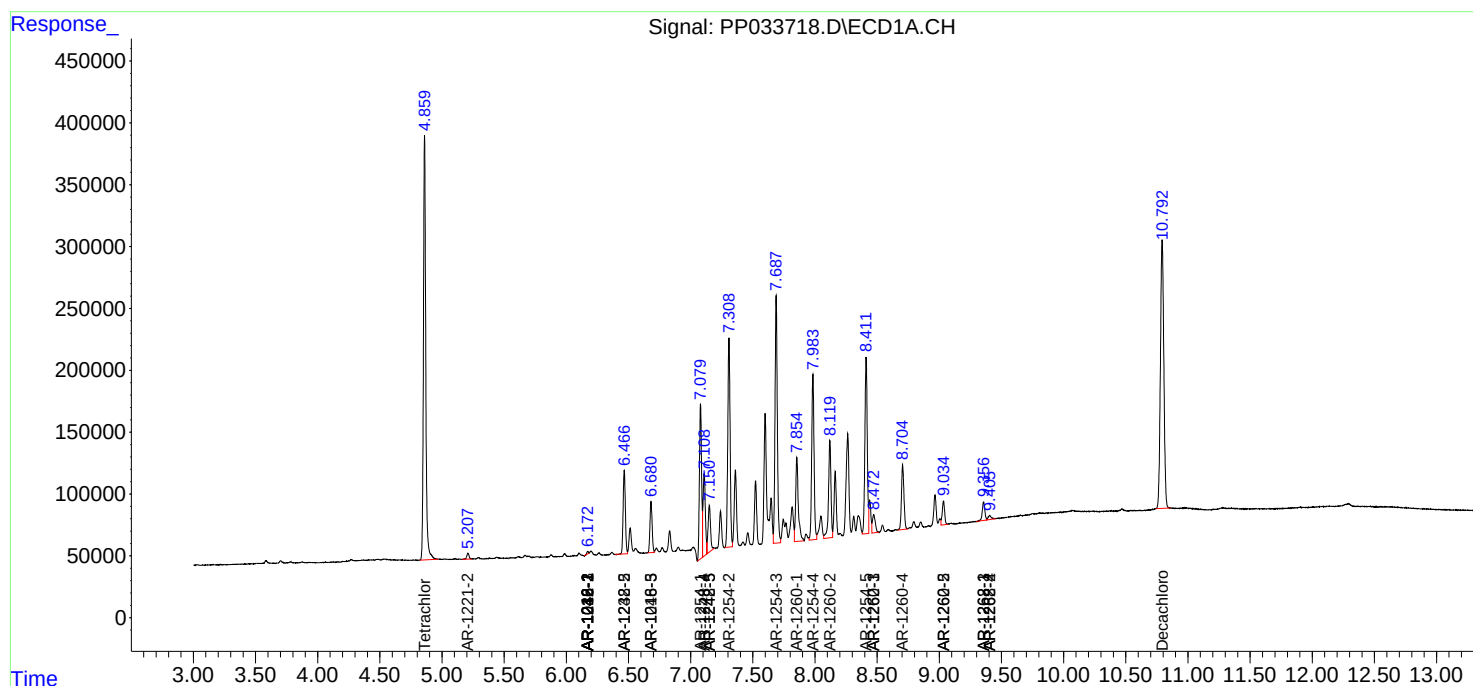
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

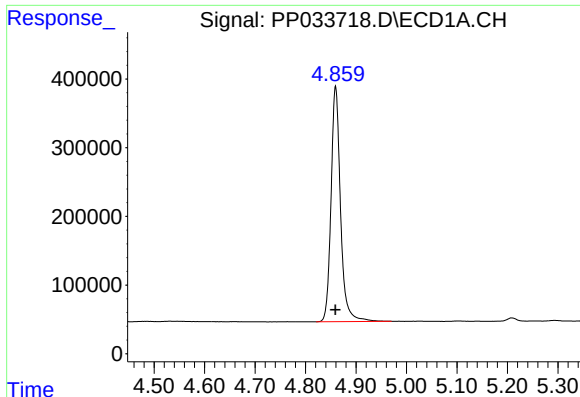
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP030521\
Data File : PP033718.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 06 Mar 2021 1:42
Operator : DD\AJ
Sample : AR1254CCC500
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 06 03:01:20 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
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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

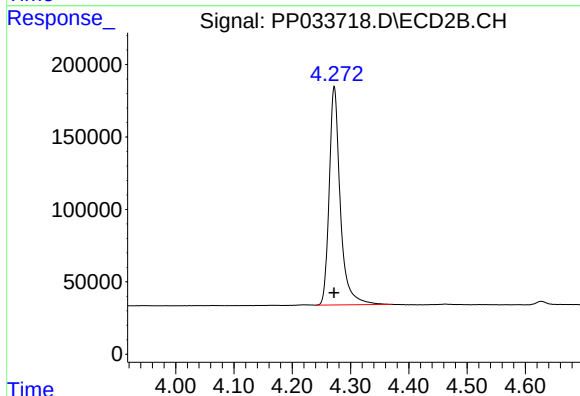




#1 Tetrachloro-m-xylene

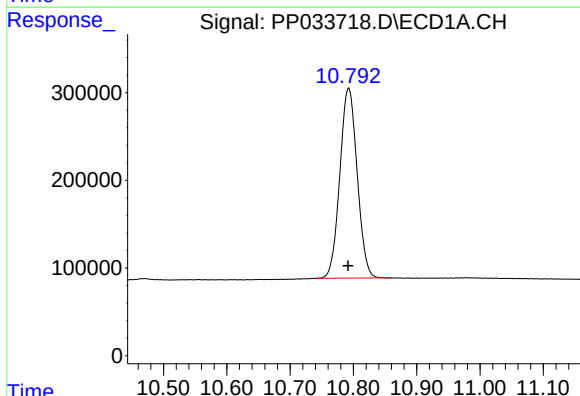
R.T.: 4.859 min
Delta R.T.: 0.000 min
Response: 4466866
Conc: 38.89 ng/ml

Instrument :
ECD_P
ClientSampleId :



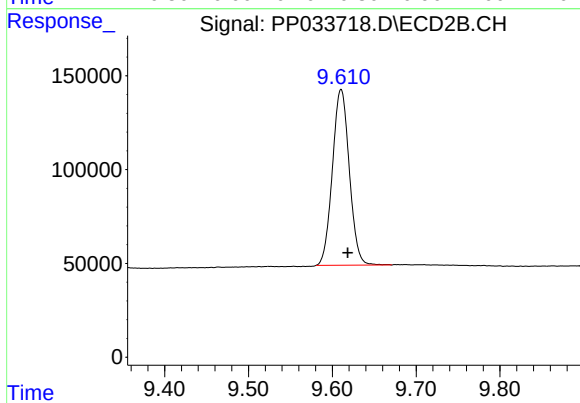
#1 Tetrachloro-m-xylene

R.T.: 4.272 min
Delta R.T.: 0.000 min
Response: 1998934
Conc: 50.21 ng/ml



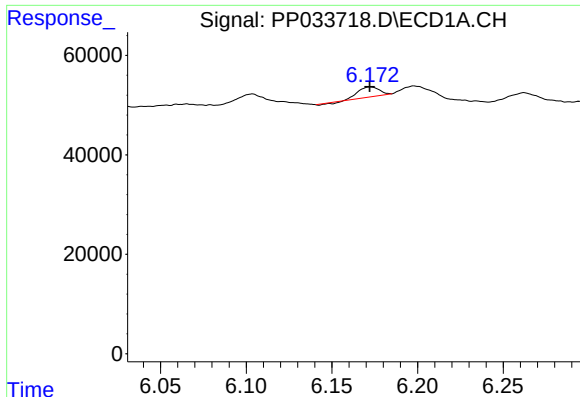
#2 Decachlorobiphenyl

R.T.: 10.792 min
Delta R.T.: 0.000 min
Response: 4122860
Conc: 45.56 ng/ml



#2 Decachlorobiphenyl

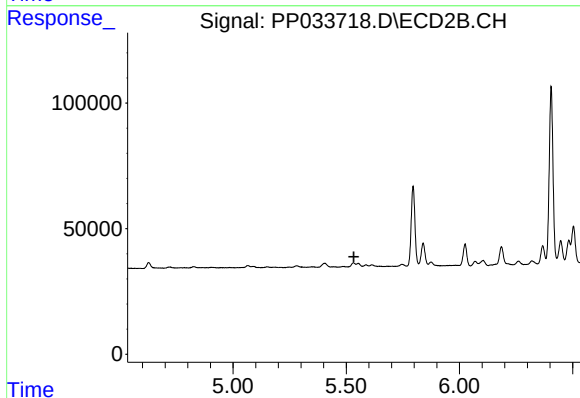
R.T.: 9.611 min
Delta R.T.: -0.008 min
Response: 1313138
Conc: 56.21 ng/ml



#3 AR-1016-1

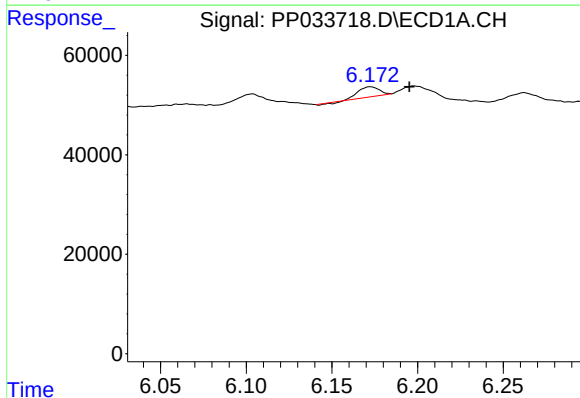
R.T.: 6.172 min
Delta R.T.: 0.000 min
Response: 16009
Conc: 4.82 ng/ml

Instrument :
ECD_P
ClientSampleId :



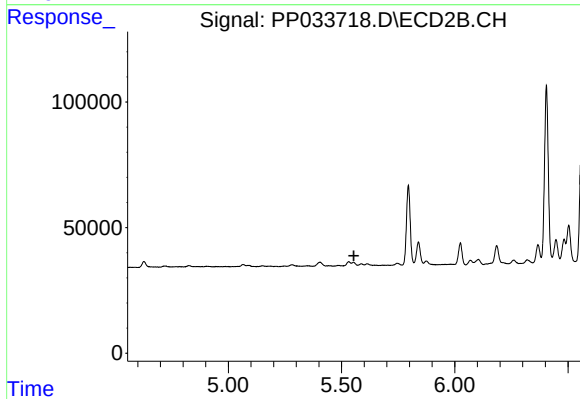
#3 AR-1016-1

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



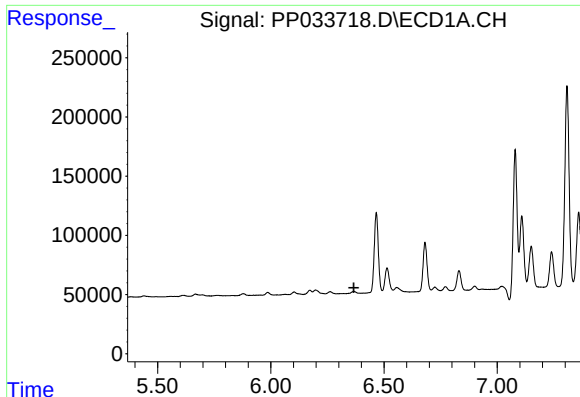
#4 AR-1016-2

R.T.: 6.172 min
Delta R.T.: -0.023 min
Response: 16009
Conc: 3.22 ng/ml



#4 AR-1016-2

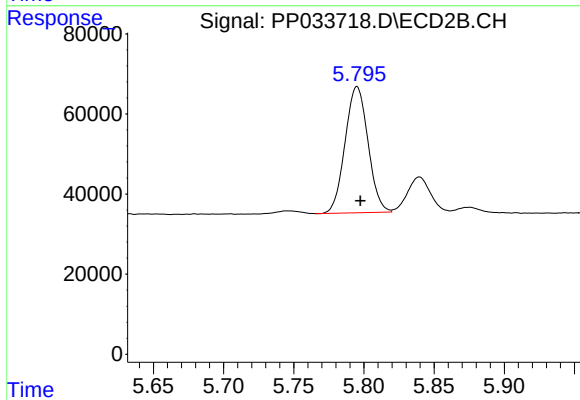
R.T.: 0.000 min
Exp R.T. : 5.555 min
Response: 0
Conc: N.D.



#6 AR-1016-4

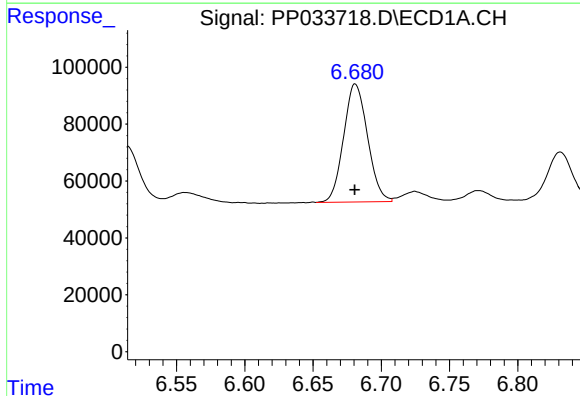
R.T.: 0.000 min
Exp R.T.: 6.367 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



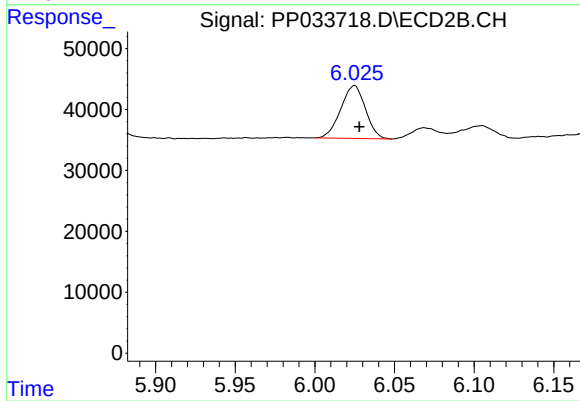
#6 AR-1016-4

R.T.: 5.795 min
Delta R.T.: -0.002 min
Response: 358416
Conc: 551.39 ng/ml



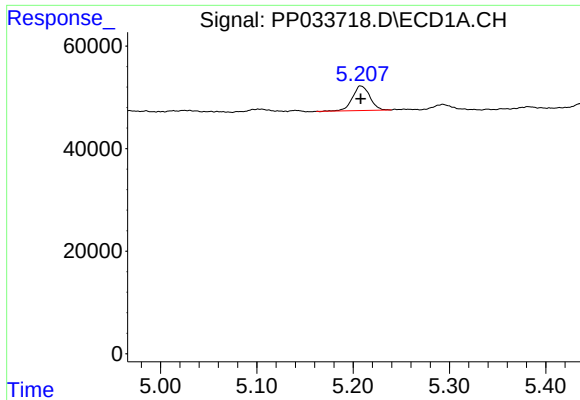
#7 AR-1016-5

R.T.: 6.681 min
Delta R.T.: 0.000 min
Response: 506335
Conc: 204.86 ng/ml



#7 AR-1016-5

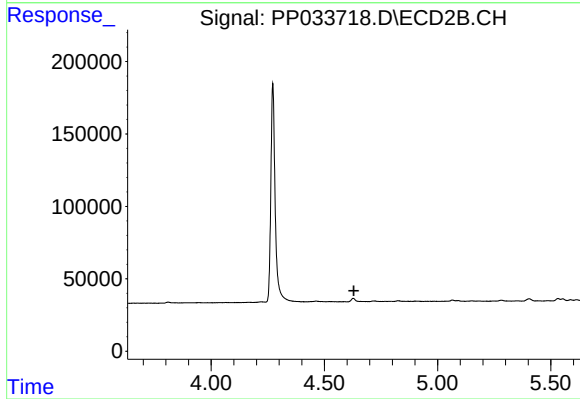
R.T.: 6.025 min
Delta R.T.: -0.003 min
Response: 93498
Conc: 110.76 ng/ml



#9 AR-1221-2

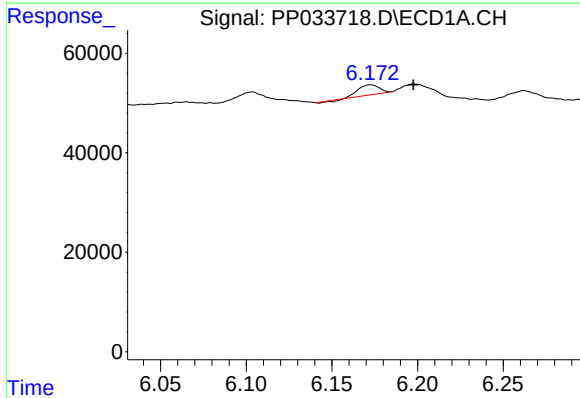
R.T.: 5.208 min
Delta R.T.: 0.000 min
Response: 60201
Conc: 34.50 ng/ml

Instrument :
ECD_P
ClientSampleId :



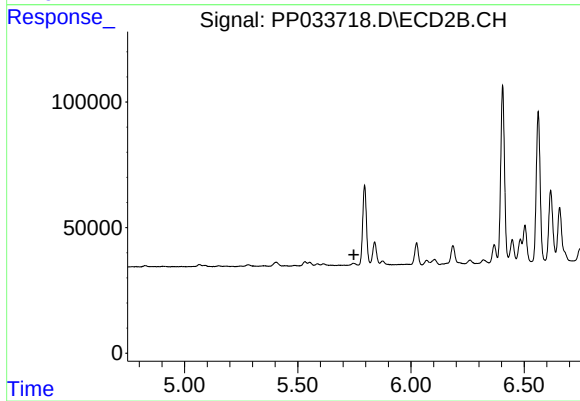
#9 AR-1221-2

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



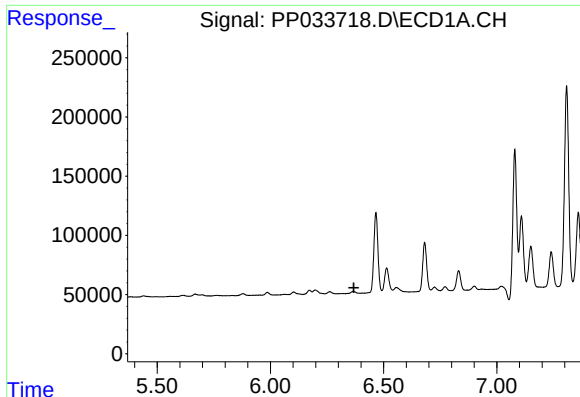
#13 AR-1232-3

R.T.: 6.172 min
Delta R.T.: -0.025 min
Response: 16009
Conc: 4.05 ng/ml



#13 AR-1232-3

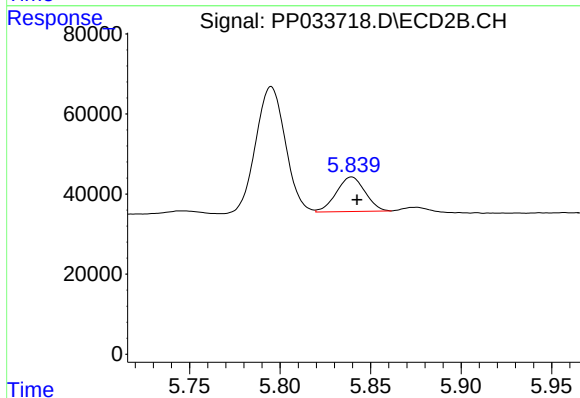
R.T.: 0.000 min
Exp R.T. : 5.748 min
Response: 0
Conc: N.D.



#14 AR-1232-4

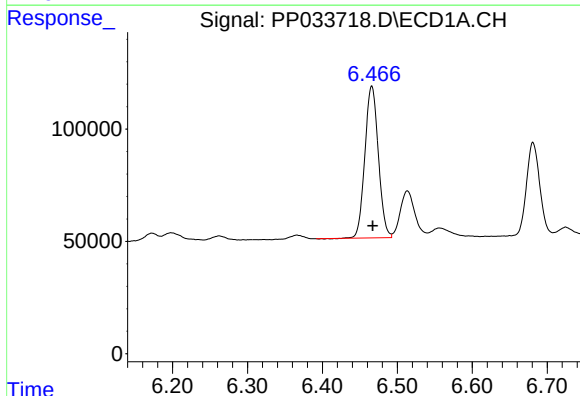
R.T.: 0.000 min
Exp R.T.: 6.369 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



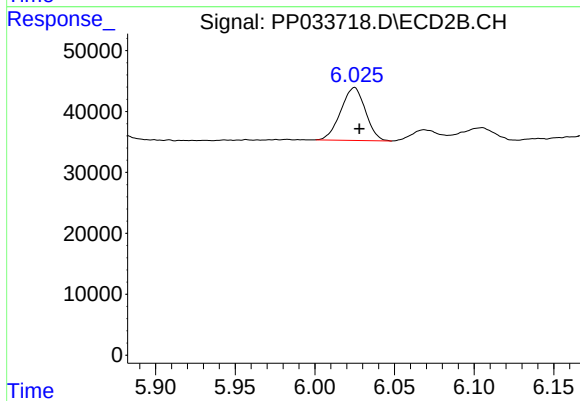
#14 AR-1232-4

R.T.: 5.840 min
Delta R.T.: -0.003 min
Response: 95577
Conc: 156.36 ng/ml



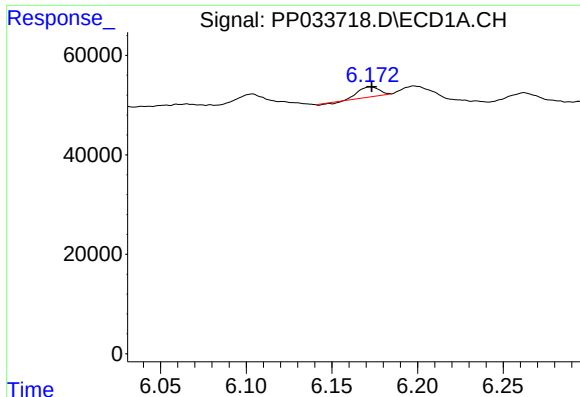
#15 AR-1232-5

R.T.: 6.466 min
Delta R.T.: -0.001 min
Response: 844061
Conc: 624.59 ng/ml



#15 AR-1232-5

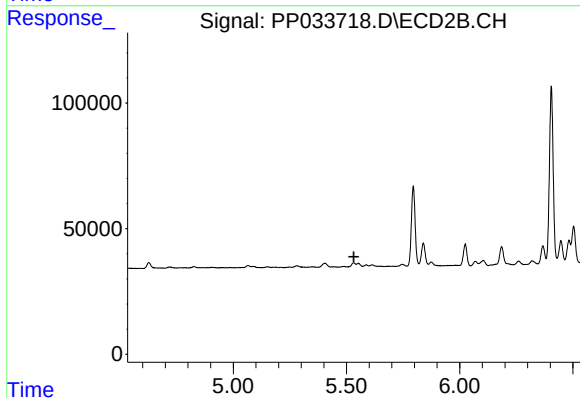
R.T.: 6.025 min
Delta R.T.: -0.003 min
Response: 93498
Conc: 142.80 ng/ml



#16 AR-1242-1

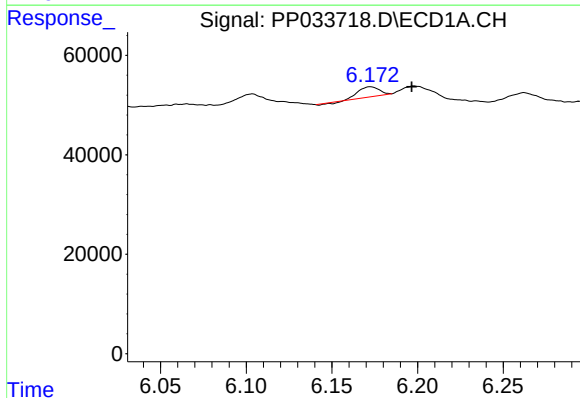
R.T.: 6.172 min
Delta R.T.: 0.000 min
Response: 16009
Conc: 6.21 ng/ml

Instrument :
ECD_P
ClientSampleId :



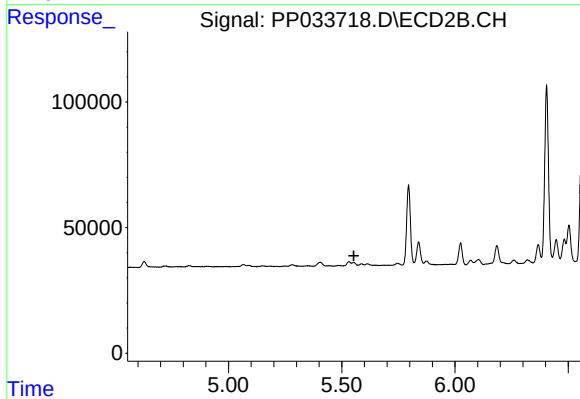
#16 AR-1242-1

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



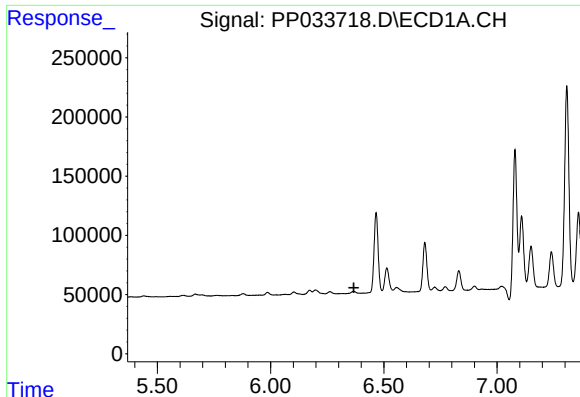
#17 AR-1242-2

R.T.: 6.172 min
Delta R.T.: -0.024 min
Response: 16009
Conc: 4.20 ng/ml



#17 AR-1242-2

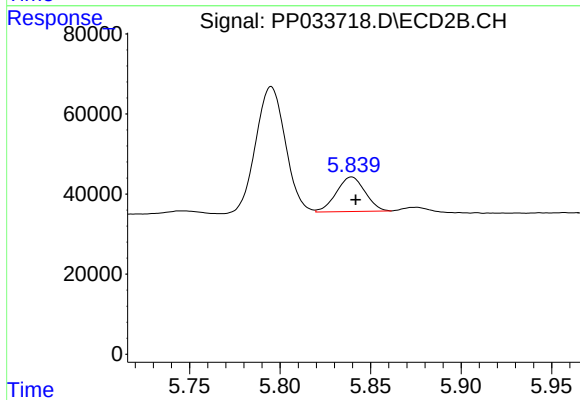
R.T.: 0.000 min
Exp R.T. : 5.553 min
Response: 0
Conc: N.D.



#19 AR-1242-4

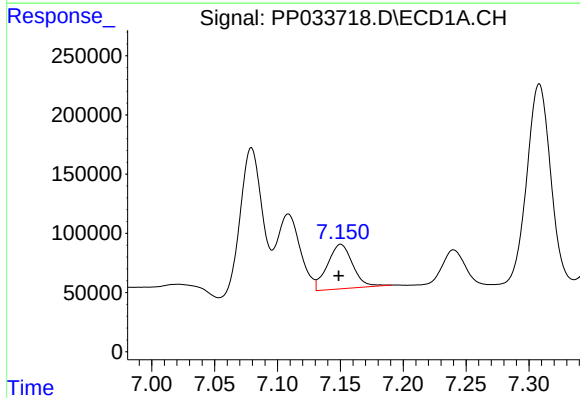
R.T.: 0.000 min
Exp R.T.: 6.368 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



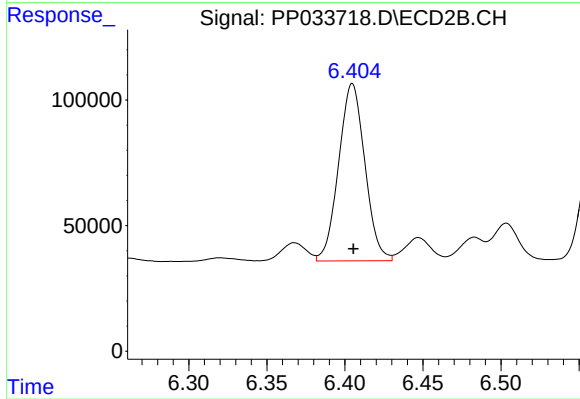
#19 AR-1242-4

R.T.: 5.840 min
Delta R.T.: -0.002 min
Response: 95577
Conc: 151.59 ng/ml



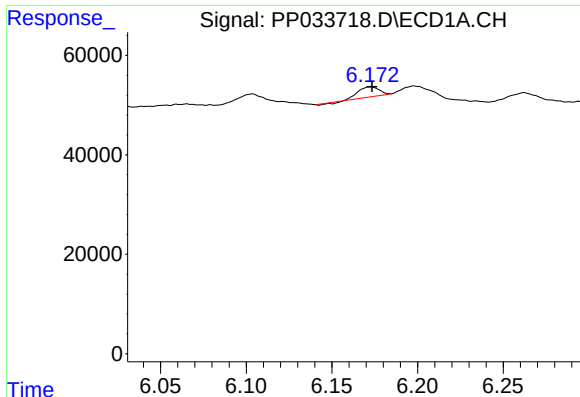
#20 AR-1242-5

R.T.: 7.150 min
Delta R.T.: 0.002 min
Response: 525293
Conc: 273.79 ng/ml



#20 AR-1242-5

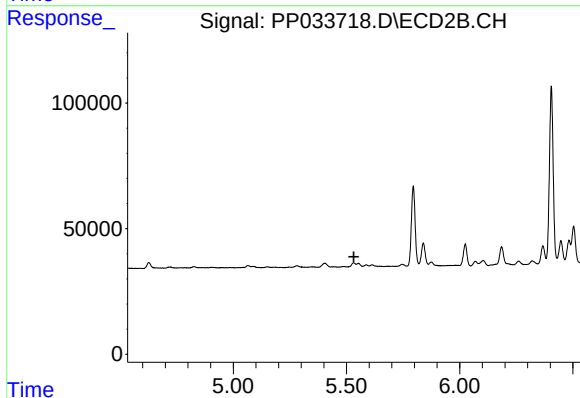
R.T.: 6.405 min
Delta R.T.: 0.000 min
Response: 825243
Conc: 1156.34 ng/ml



#21 AR-1248-1

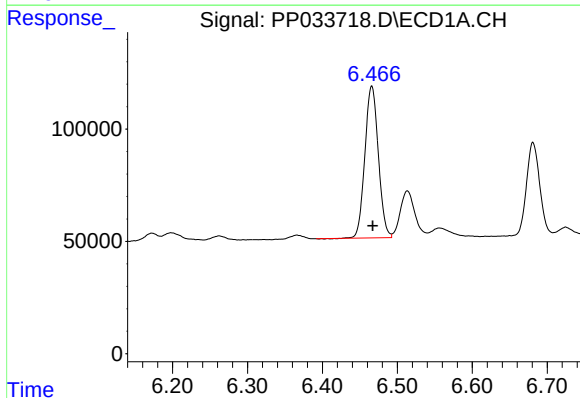
R.T.: 6.172 min
Delta R.T.: 0.000 min
Response: 16009
Conc: 8.34 ng/ml

Instrument :
ECD_P
ClientSampleId :



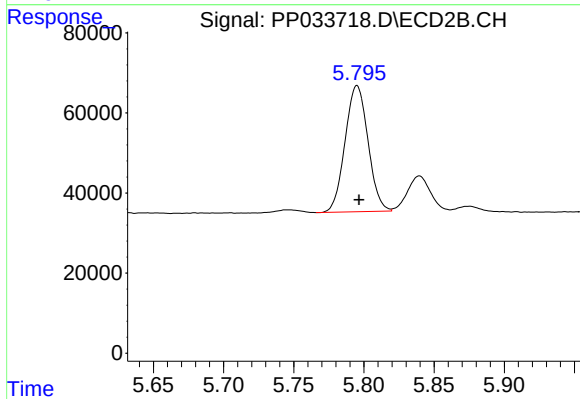
#21 AR-1248-1

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



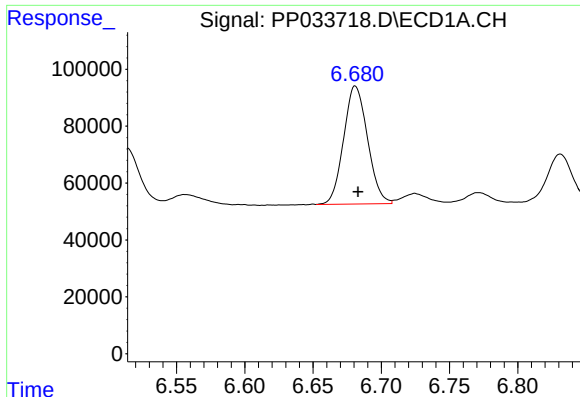
#22 AR-1248-2

R.T.: 6.466 min
Delta R.T.: -0.001 min
Response: 844061
Conc: 312.20 ng/ml



#22 AR-1248-2

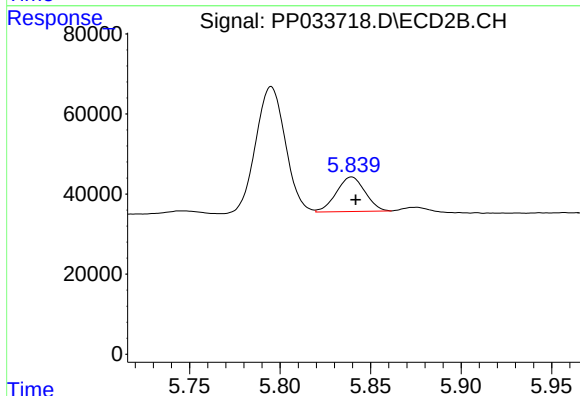
R.T.: 5.795 min
Delta R.T.: -0.001 min
Response: 358416
Conc: 393.56 ng/ml



#23 AR-1248-3

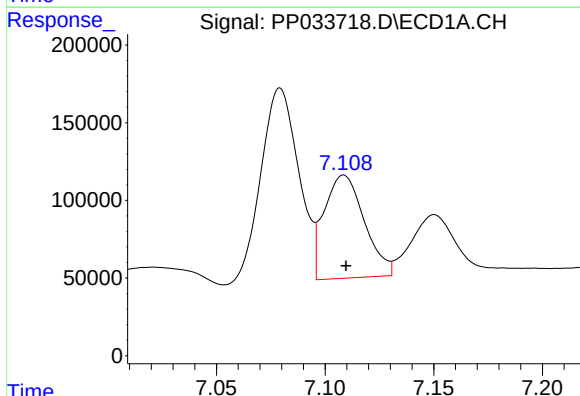
R.T.: 6.681 min
Delta R.T.: -0.002 min
Response: 506335
Conc: 158.70 ng/ml

Instrument :
ECD_P
ClientSampleId :



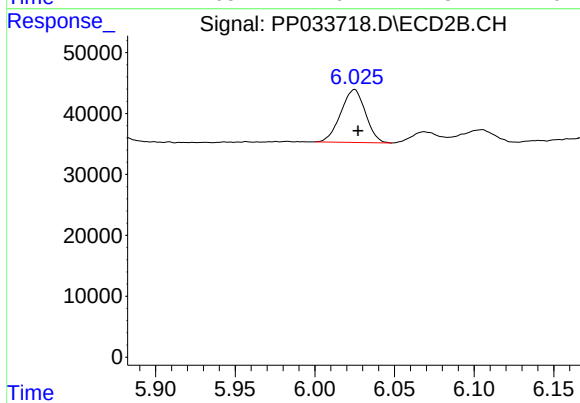
#23 AR-1248-3

R.T.: 5.840 min
Delta R.T.: -0.002 min
Response: 95577
Conc: 98.34 ng/ml



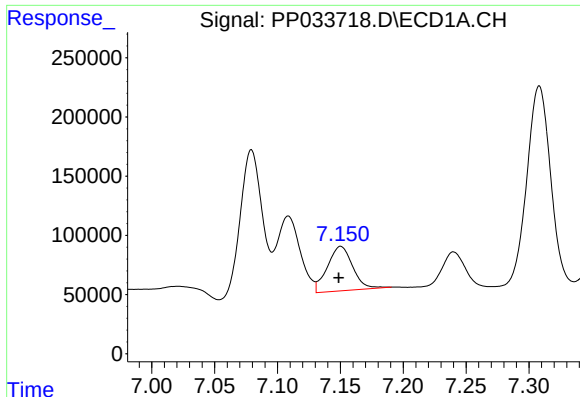
#24 AR-1248-4

R.T.: 7.109 min
Delta R.T.: -0.001 min
Response: 854081
Conc: 262.53 ng/ml



#24 AR-1248-4

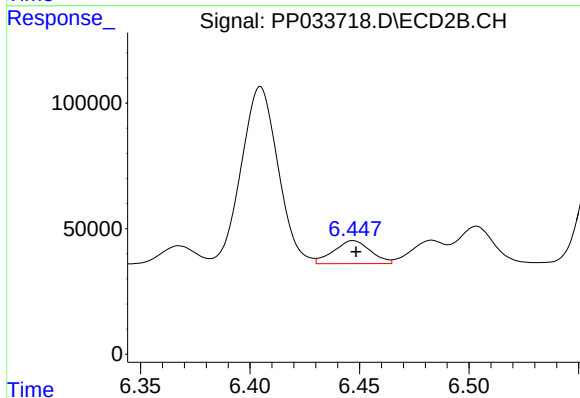
R.T.: 6.025 min
Delta R.T.: -0.002 min
Response: 93498
Conc: 83.49 ng/ml



#25 AR-1248-5

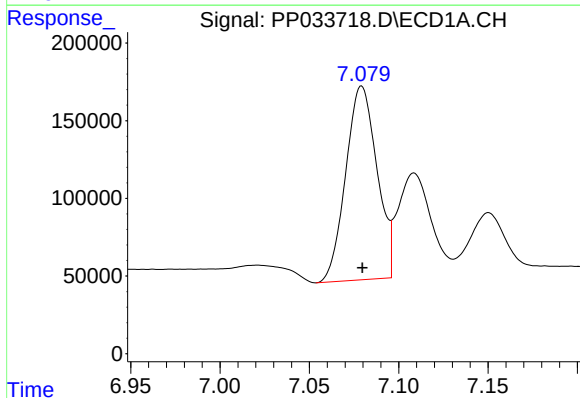
R.T.: 7.150 min
Delta R.T.: 0.002 min
Response: 525293
Conc: 162.16 ng/ml

Instrument :
ECD_P
ClientSampleId :



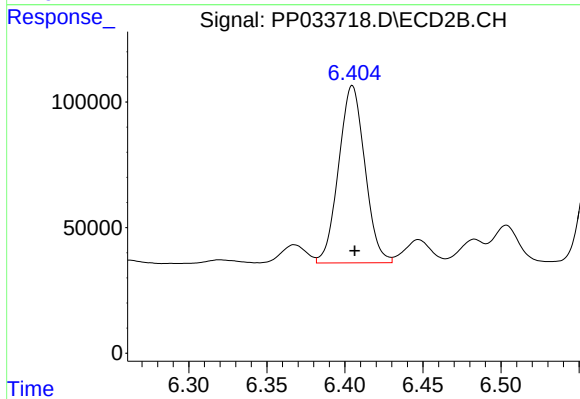
#25 AR-1248-5

R.T.: 6.447 min
Delta R.T.: -0.001 min
Response: 107217
Conc: 109.87 ng/ml



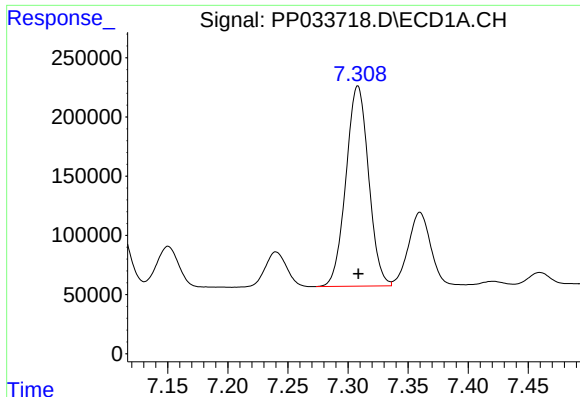
#26 AR-1254-1

R.T.: 7.079 min
Delta R.T.: 0.000 min
Response: 1515012
Conc: 435.49 ng/ml



#26 AR-1254-1

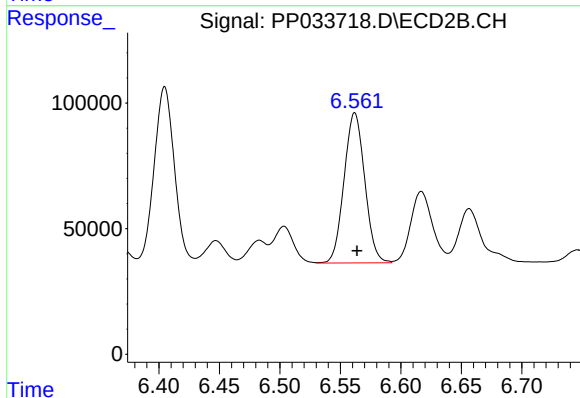
R.T.: 6.405 min
Delta R.T.: -0.001 min
Response: 825243
Conc: 524.39 ng/ml



#27 AR-1254-2

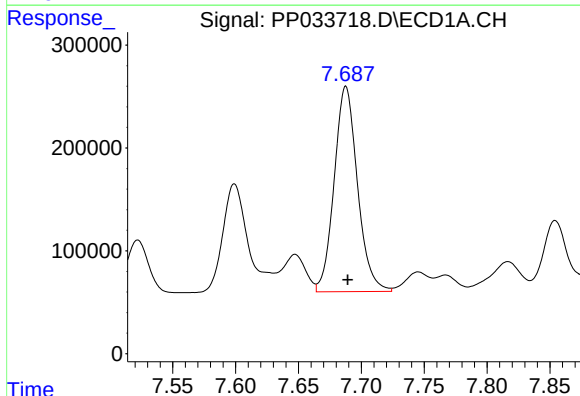
R.T.: 7.308 min
Delta R.T.: 0.000 min
Response: 2219812
Conc: 421.74 ng/ml

Instrument :
ECD_P
ClientSampleId :



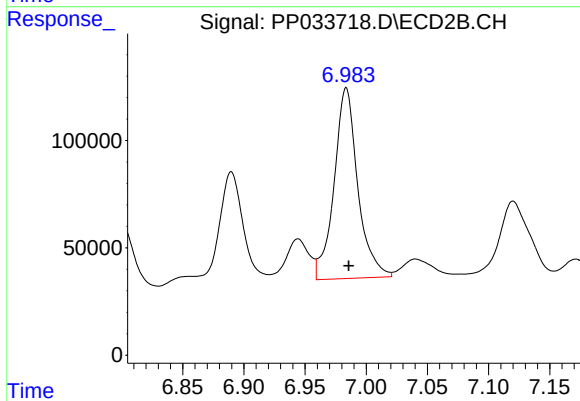
#27 AR-1254-2

R.T.: 6.562 min
Delta R.T.: -0.002 min
Response: 711463
Conc: 519.32 ng/ml



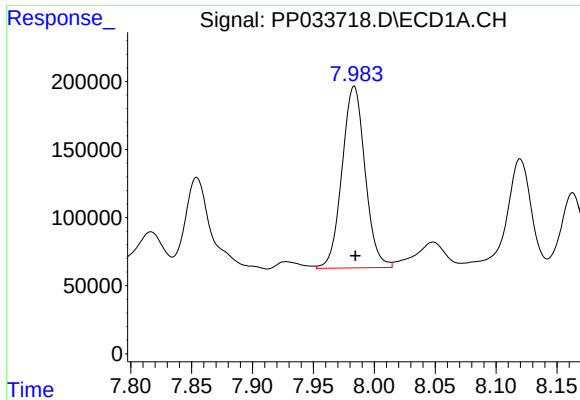
#28 AR-1254-3

R.T.: 7.688 min
Delta R.T.: -0.002 min
Response: 2576023
Conc: 461.57 ng/ml



#28 AR-1254-3

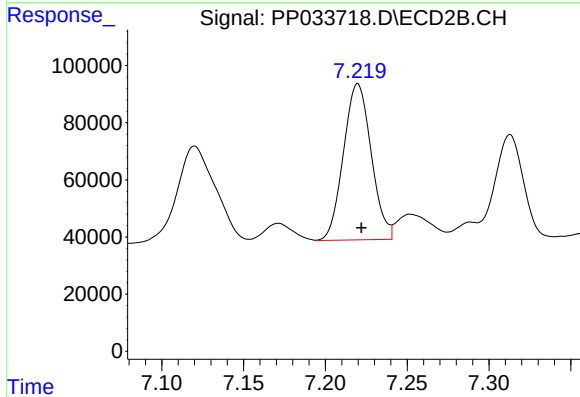
R.T.: 6.984 min
Delta R.T.: -0.002 min
Response: 1197744
Conc: 558.61 ng/ml



#29 AR-1254-4

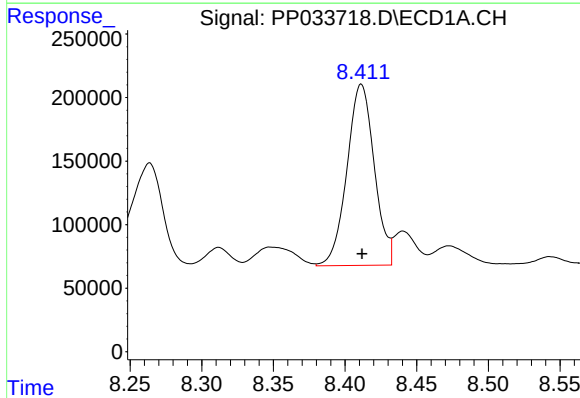
R.T.: 7.983 min
Delta R.T.: -0.001 min
Response: 1755399
Conc: 457.53 ng/ml

Instrument :
ECD_P
ClientSampleId :



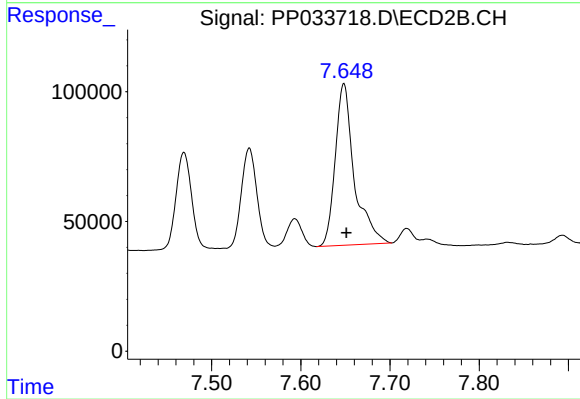
#29 AR-1254-4

R.T.: 7.220 min
Delta R.T.: -0.002 min
Response: 645652
Conc: 584.32 ng/ml



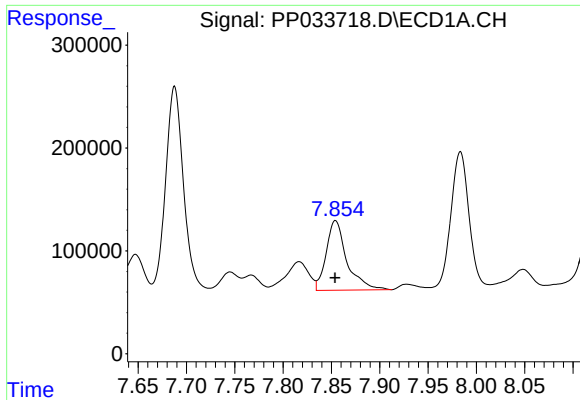
#30 AR-1254-5

R.T.: 8.411 min
Delta R.T.: 0.000 min
Response: 1893918
Conc: 451.76 ng/ml



#30 AR-1254-5

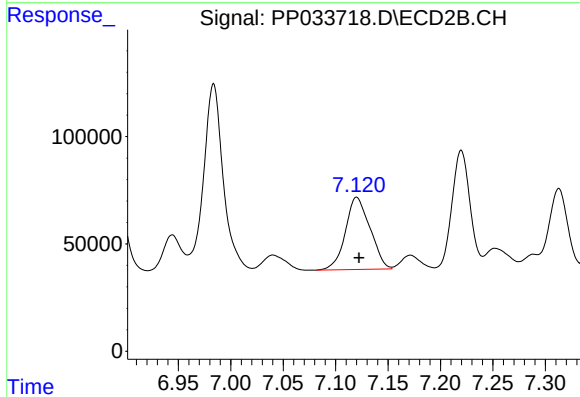
R.T.: 7.648 min
Delta R.T.: -0.003 min
Response: 925011
Conc: 539.89 ng/ml



#31 AR-1260-1

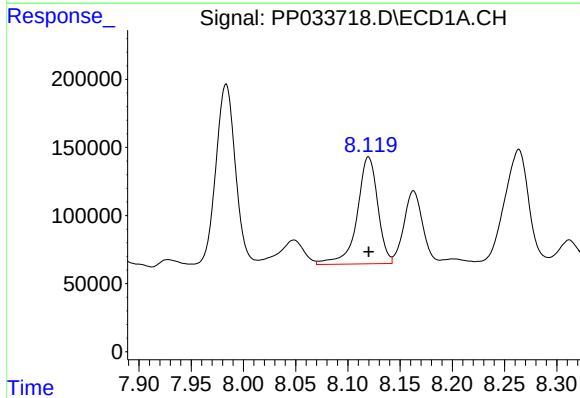
R.T.: 7.854 min
Delta R.T.: 0.000 min
Response: 1008124
Conc: 243.75 ng/ml

Instrument :
ECD_P
ClientSampleId :



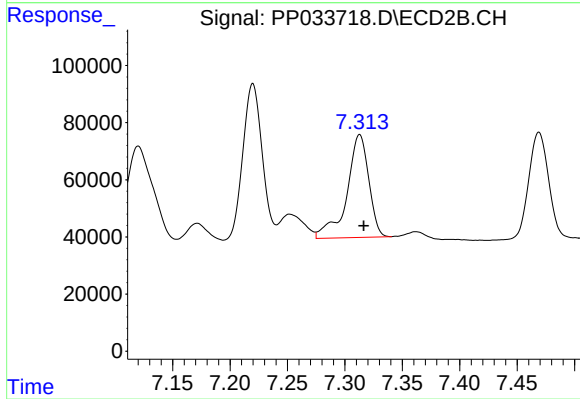
#31 AR-1260-1

R.T.: 7.120 min
Delta R.T.: -0.002 min
Response: 550282
Conc: 406.29 ng/ml



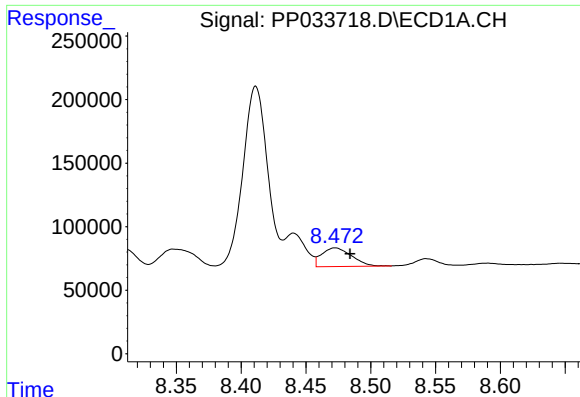
#32 AR-1260-2

R.T.: 8.120 min
Delta R.T.: 0.000 min
Response: 1079545
Conc: 226.83 ng/ml



#32 AR-1260-2

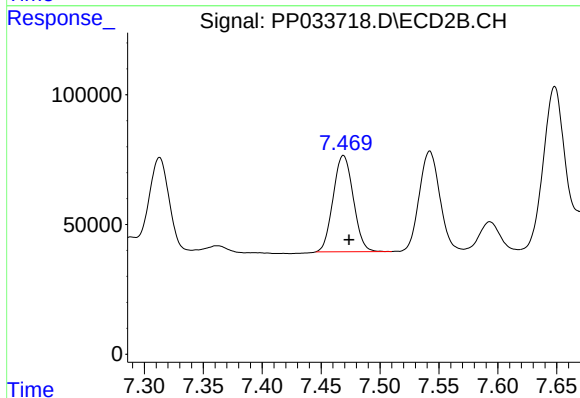
R.T.: 7.313 min
Delta R.T.: -0.004 min
Response: 479291
Conc: 309.68 ng/ml



#33 AR-1260-3

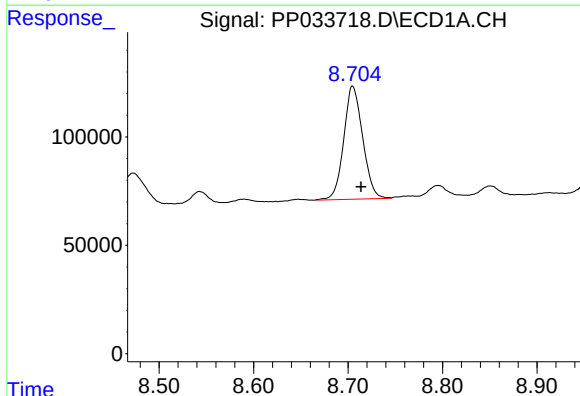
R.T.: 8.473 min
Delta R.T.: -0.012 min
Response: 234949
Conc: 61.54 ng/ml

Instrument :
ECD_P
ClientSampleId :



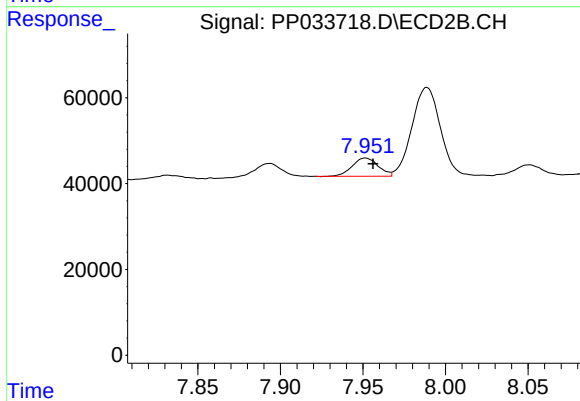
#33 AR-1260-3

R.T.: 7.469 min
Delta R.T.: -0.005 min
Response: 440932
Conc: 297.78 ng/ml



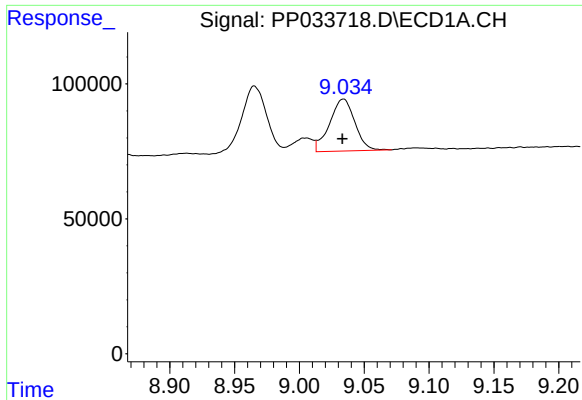
#34 AR-1260-4

R.T.: 8.705 min
Delta R.T.: -0.009 min
Response: 726622
Conc: 164.24 ng/ml



#34 AR-1260-4

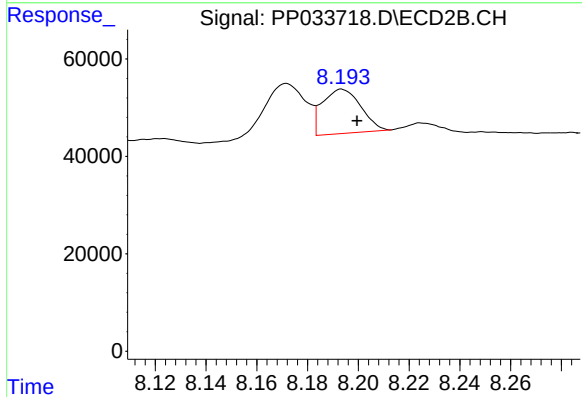
R.T.: 7.951 min
Delta R.T.: -0.005 min
Response: 46697
Conc: 38.12 ng/ml



#35 AR-1260-5

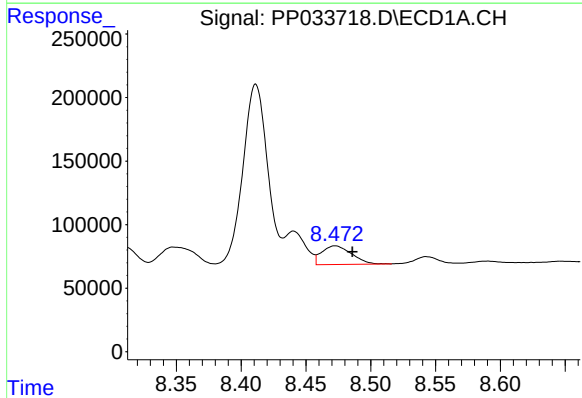
R.T.: 9.034 min
Delta R.T.: 0.000 min
Response: 261057
Conc: 30.74 ng/ml

Instrument :
ECD_P
ClientSampleId :



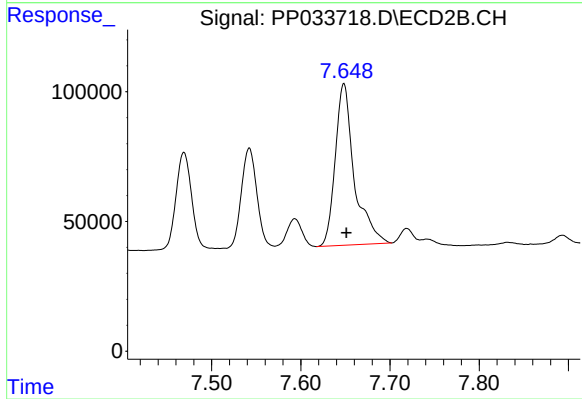
#35 AR-1260-5

R.T.: 8.194 min
Delta R.T.: -0.006 min
Response: 96000
Conc: 36.55 ng/ml



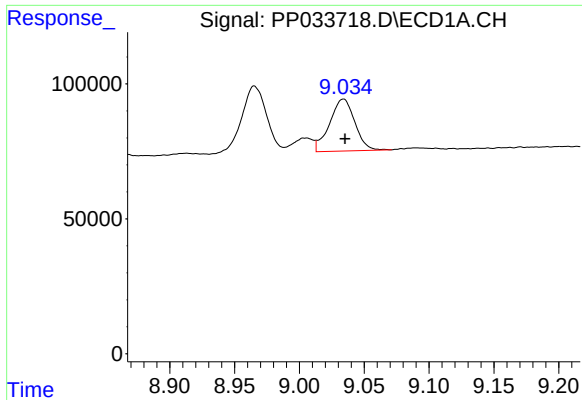
#36 AR-1262-1

R.T.: 8.473 min
Delta R.T.: -0.013 min
Response: 234949
Conc: 43.45 ng/ml



#36 AR-1262-1

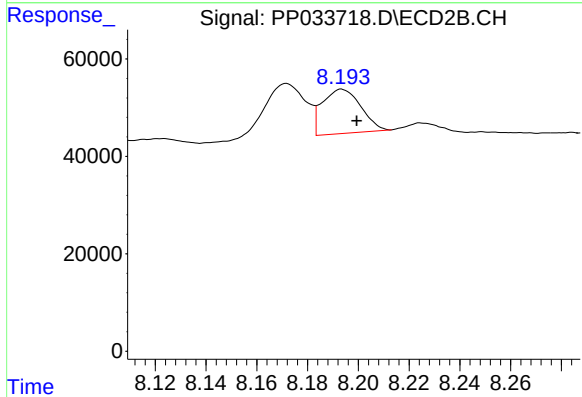
R.T.: 7.648 min
Delta R.T.: -0.003 min
Response: 925011
Conc: 1010.47 ng/ml



#37 AR-1262-2

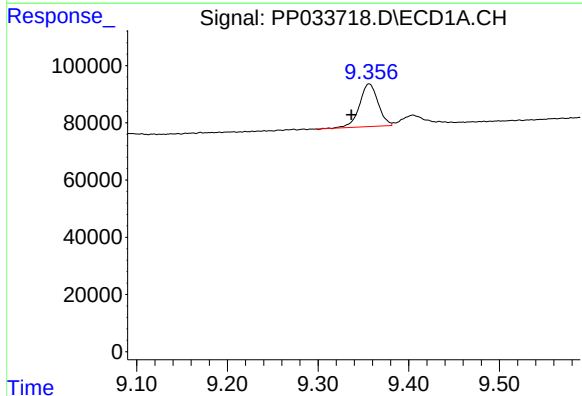
R.T.: 9.034 min
Delta R.T.: -0.001 min
Response: 261057
Conc: 28.26 ng/ml

Instrument :
ECD_P
ClientSampleId :



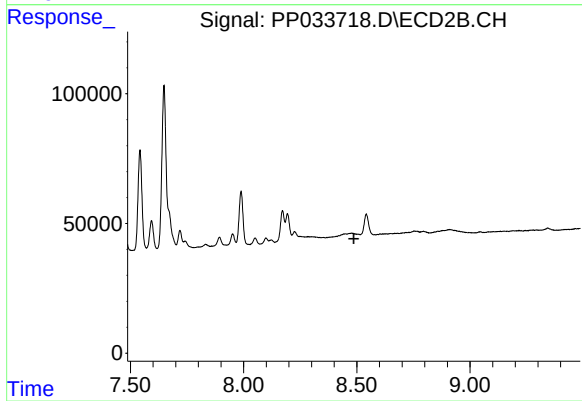
#37 AR-1262-2

R.T.: 8.194 min
Delta R.T.: -0.006 min
Response: 96000
Conc: 32.50 ng/ml



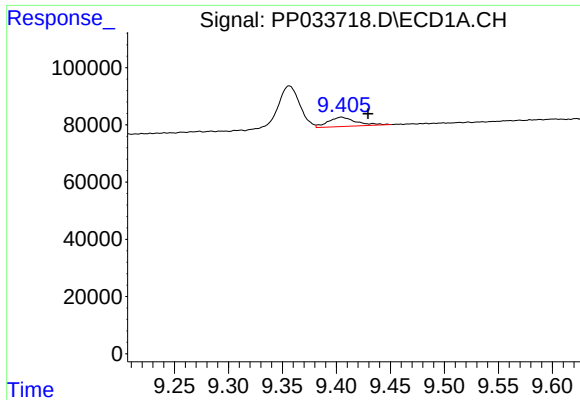
#38 AR-1262-3

R.T.: 9.356 min
Delta R.T.: 0.020 min
Response: 211503
Conc: 32.20 ng/ml



#38 AR-1262-3

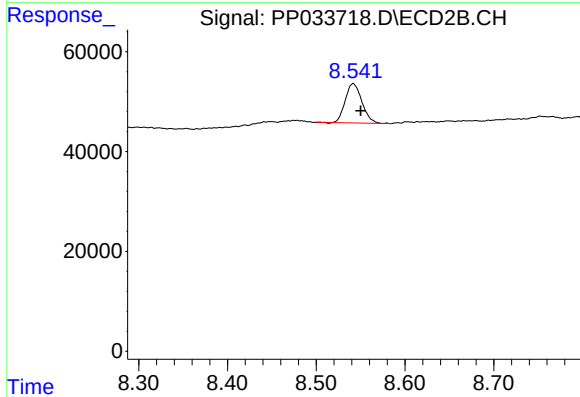
R.T.: 0.000 min
Exp R.T.: 8.487 min
Response: 0
Conc: N.D.



#39 AR-1262-4

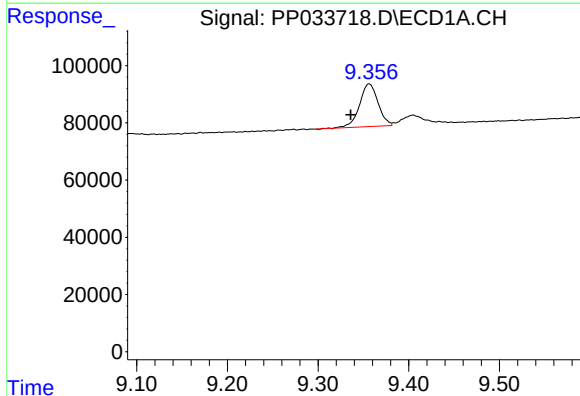
R.T.: 9.405 min
Delta R.T.: -0.025 min
Response: 58288
Conc: 10.55 ng/ml

Instrument :
ECD_P
ClientSampleId :



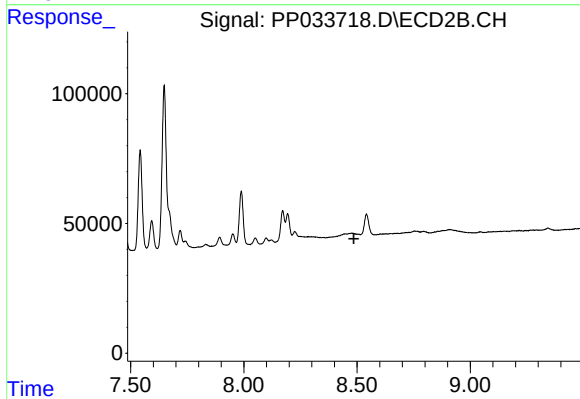
#39 AR-1262-4

R.T.: 8.542 min
Delta R.T.: -0.008 min
Response: 102922
Conc: 48.60 ng/ml



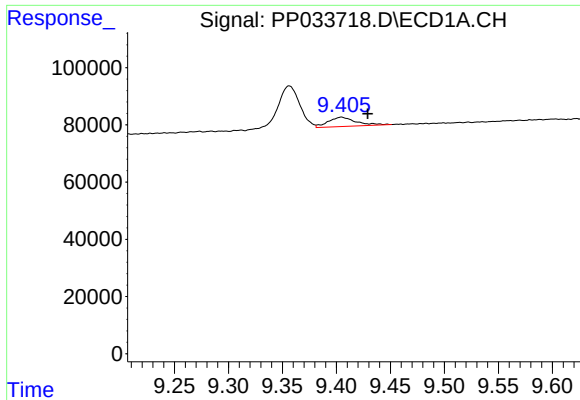
#41 AR-1268-1

R.T.: 9.356 min
Delta R.T.: 0.020 min
Response: 211503
Conc: 18.16 ng/ml



#41 AR-1268-1

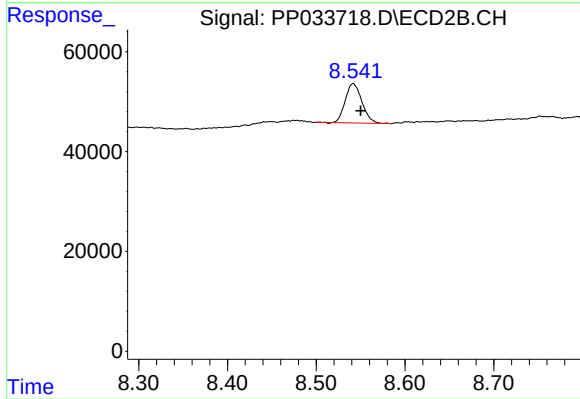
R.T.: 0.000 min
Exp R.T.: 8.486 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 9.405 min
Delta R.T.: -0.024 min
Response: 58288
Conc: 5.03 ng/ml

Instrument :
ECD_P
ClientSampleId :



#42 AR-1268-2

R.T.: 8.542 min
Delta R.T.: -0.009 min
Response: 102922
Conc: 33.12 ng/ml