

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP011822\
 Data File : PP043082.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 18 Jan 2022 21:27
 Operator : AJ\MA
 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: Jan 19 01:33:15 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP011222.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jan 13 19:45:07 2022
 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...	4.874	4.041	1185392	1312166	50.098	52.537
2)	SA Decachlor...	10.800f	9.371	852654	957773	58.327	49.100
Target Compounds							
3)	L1 AR-1016-1	0.000	5.304	0	14984	N.D.	14.636 #
4)	L1 AR-1016-2	0.000	5.324	0	11082	N.D.	7.760 #
6)	L1 AR-1016-4	0.000	5.569	0	329898	N.D.	530.802 #
7)	L1 AR-1016-5	6.685	5.801	129427	155354	226.089	208.352
9)	L2 AR-1221-2	5.221	4.398	15303	19770	75.723	81.258
12)	L3 AR-1232-2	0.000	5.324	0	11082	N.D.	17.672 #
14)	L3 AR-1232-4	0.000	5.613	0	99894	N.D.	338.425 #
15)	L3 AR-1232-5	6.471	5.801	219827	155354	1399.150	503.724 #
16)	L4 AR-1242-1	0.000	5.304	0	14984	N.D.	18.698 #
17)	L4 AR-1242-2	0.000	5.324	0	11082	N.D.	9.787 #
19)	L4 AR-1242-4	0.000	5.613	0	99894	N.D.	162.626 #
20)	L4 AR-1242-5	7.152	6.180	114314	777612	254.848	1080.668 #
21)	L5 AR-1248-1	0.000	5.304	0	14984	N.D.	26.675 #
22)	L5 AR-1248-2	6.471	5.569	219827	329898	390.464	406.457
23)	L5 AR-1248-3	6.685	5.613	129427	99894	190.896	116.225 #
24)	L5 AR-1248-4	7.110	5.801	178336	155354	247.240	161.873 #
25)	L5 AR-1248-5	7.152	6.224	114314	127558	156.674	133.612
26)	L6 AR-1254-1	7.082	6.180	354909	777612	452.304	501.456
27)	L6 AR-1254-2	7.311	6.339	569817	680494	452.742	501.264
28)	L6 AR-1254-3	7.688	6.763	616653	1052890	475.299	492.249
29)	L6 AR-1254-4	7.982	7.003	428967	637051	490.792	510.623
30)	L6 AR-1254-5	8.410	7.434	460343	834308	491.339	489.281
31)	L7 AR-1260-1	7.859	6.900	257490	535304	270.030	414.137 #
32)	L7 AR-1260-2	8.121	7.096	268344	416699	259.824	266.781
33)	L7 AR-1260-3	8.471f	7.252	56332	386170	74.662	267.194 #
34)	L7 AR-1260-4	8.703f	7.738	175577	44326	206.127	39.125 #
35)	L7 AR-1260-5	9.033	7.985	58904	90406	35.800	36.047
36)	L8 AR-1262-1	8.471f	7.434	56332	834308	53.347	921.625 #
37)	L8 AR-1262-2	9.033	7.738	58904	44326	34.029	29.632
38)	L8 AR-1262-3	9.355	0.000	50578	0	54.873	N.D. #
39)	L8 AR-1262-4	9.404f	8.335	15497	99496	28.728	48.807 #
41)	L9 AR-1268-1	9.355	0.000	50578	0	24.533	N.D. #
42)	L9 AR-1268-2	9.404f	8.335	15497	99496	8.114	34.982 #

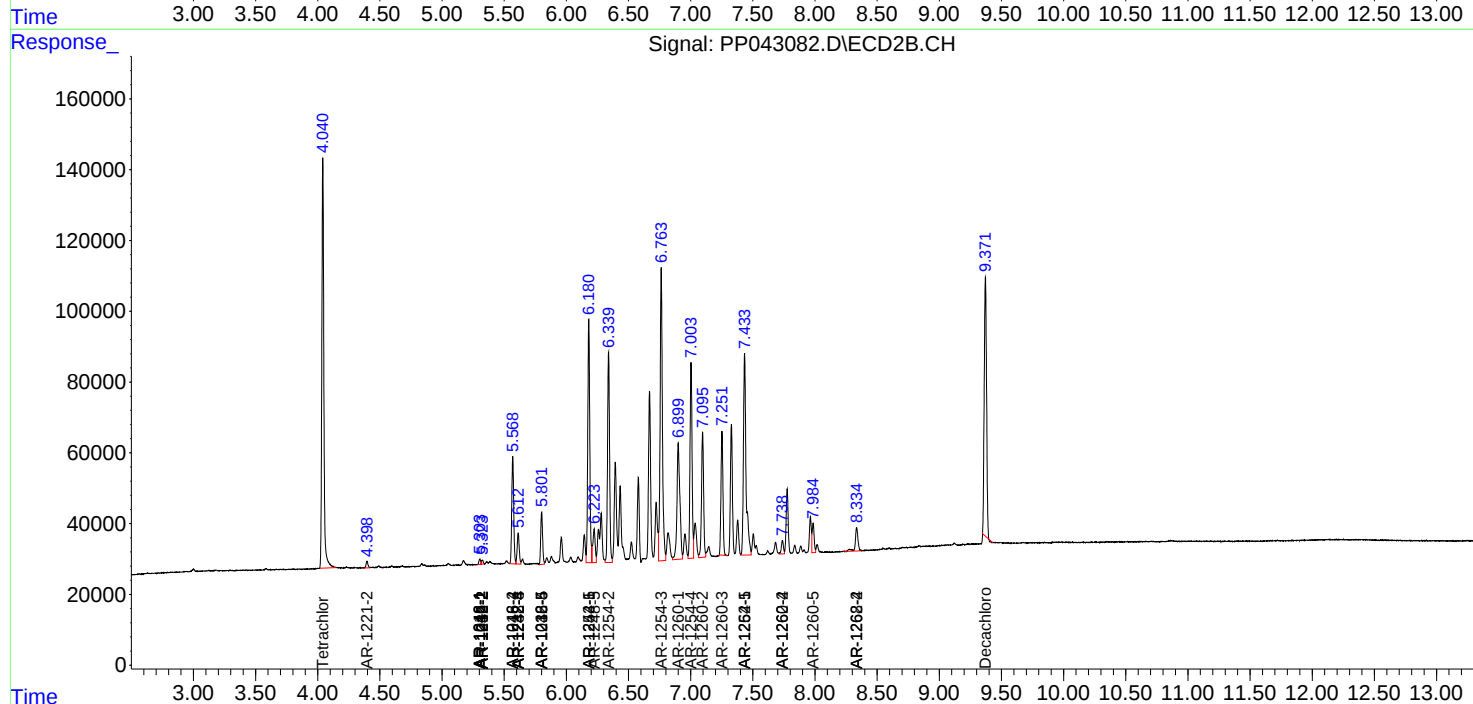
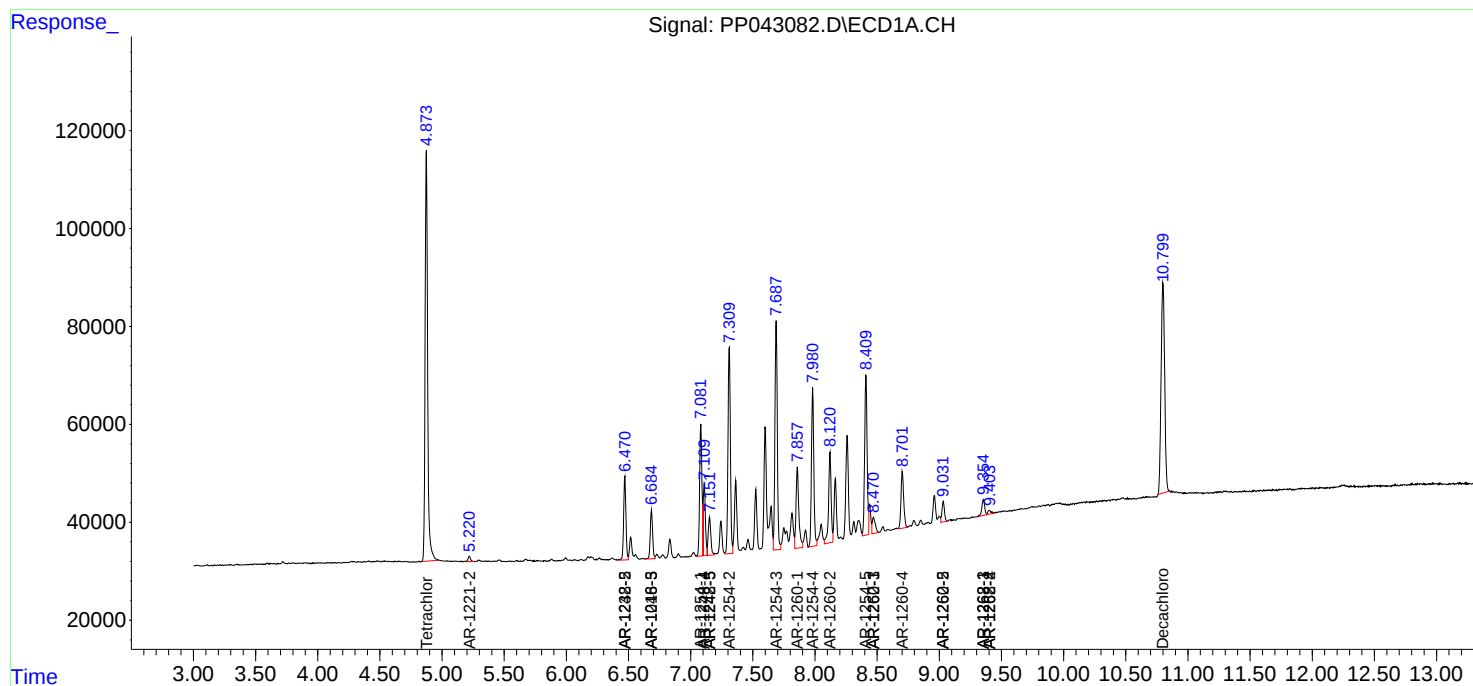
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

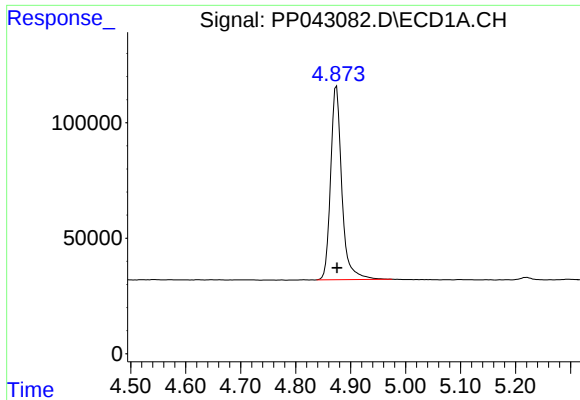
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP011822\
Data File : PP043082.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 18 Jan 2022 21:27
Operator : AJ\MA
Sample : AR1254CCC500
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 19 01:33:15 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP011222.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jan 13 19:45:07 2022
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

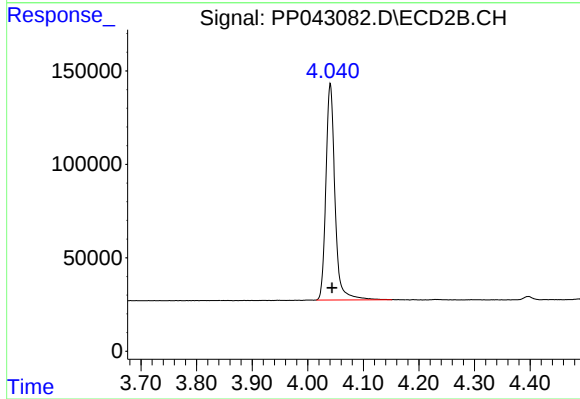




#1 Tetrachloro-m-xylene

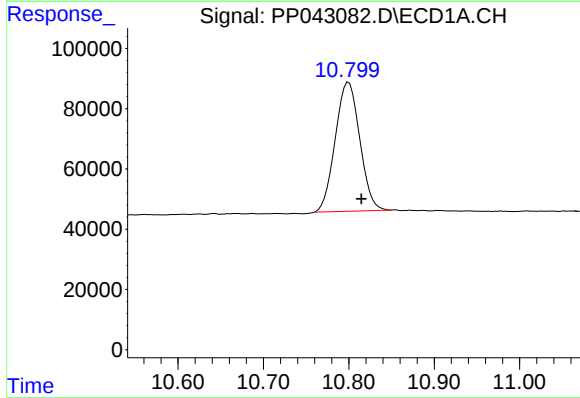
R.T.: 4.874 min
Delta R.T.: 0.000 min
Response: 1185392
Conc: 50.10 ng/ml

Instrument :
ECD_P
ClientSampleId :



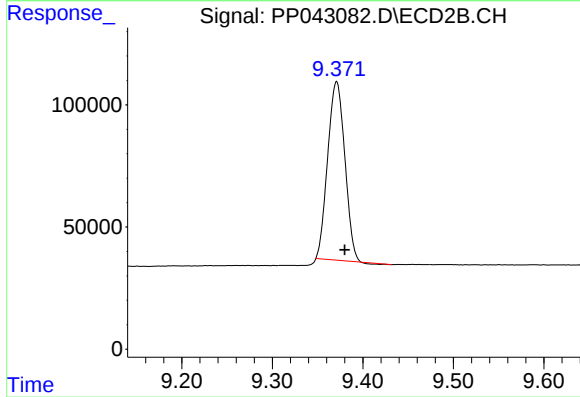
#1 Tetrachloro-m-xylene

R.T.: 4.041 min
Delta R.T.: -0.003 min
Response: 1312166
Conc: 52.54 ng/ml



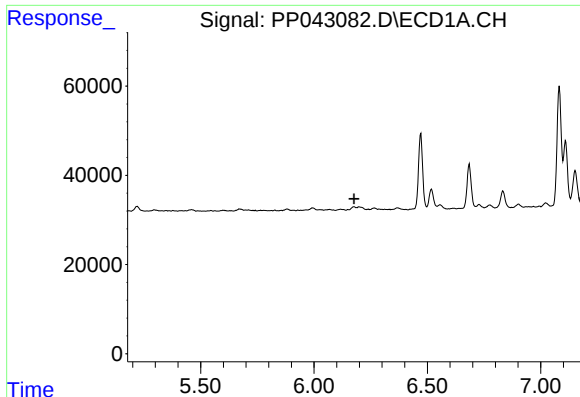
#2 Decachlorobiphenyl

R.T.: 10.800 min
Delta R.T.: -0.015 min
Response: 852654
Conc: 58.33 ng/ml



#2 Decachlorobiphenyl

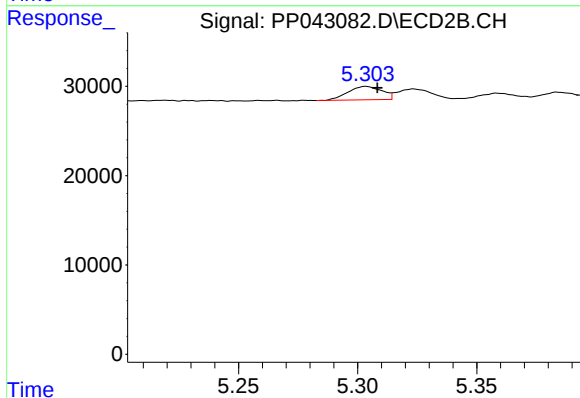
R.T.: 9.371 min
Delta R.T.: -0.009 min
Response: 957773
Conc: 49.10 ng/ml



#3 AR-1016-1

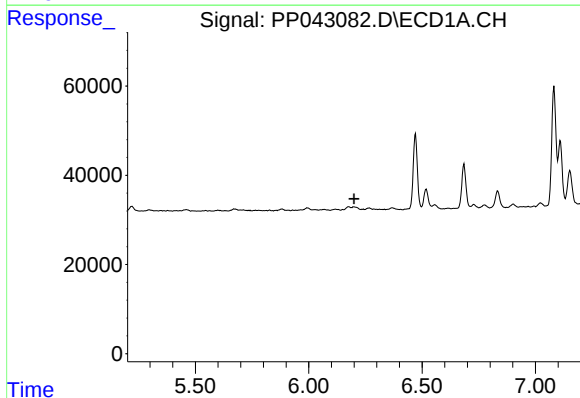
R.T.: 0.000 min
Exp R.T.: 6.177 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



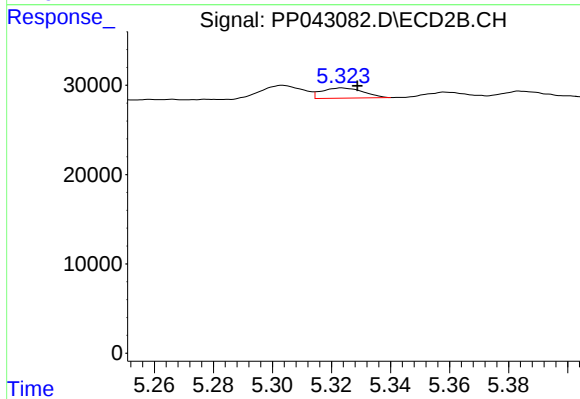
#3 AR-1016-1

R.T.: 5.304 min
Delta R.T.: -0.005 min
Response: 14984
Conc: 14.64 ng/ml



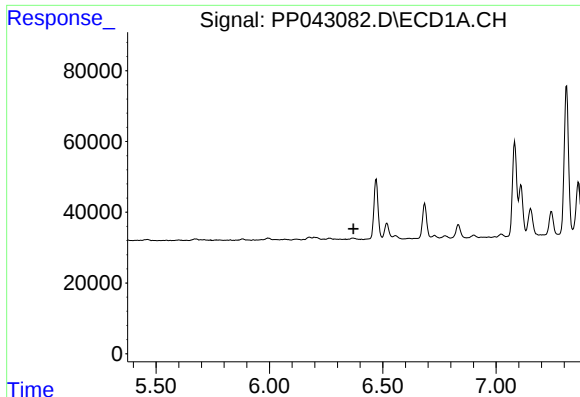
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 6.201 min
Response: 0
Conc: N.D.



#4 AR-1016-2

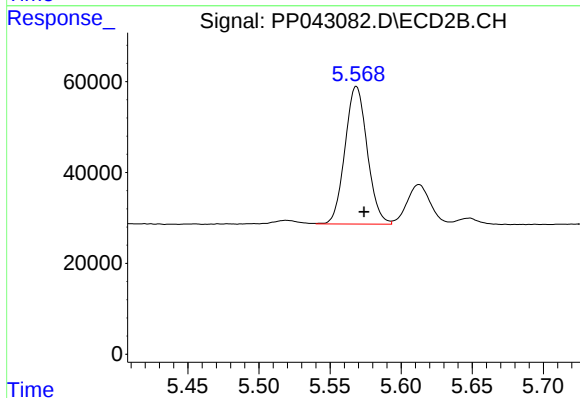
R.T.: 5.324 min
Delta R.T.: -0.005 min
Response: 11082
Conc: 7.76 ng/ml



#6 AR-1016-4

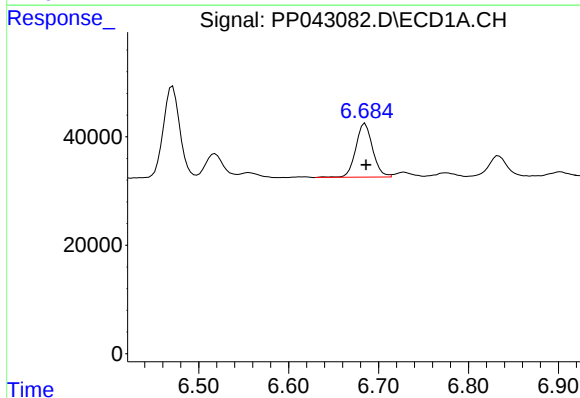
R.T.: 0.000 min
Exp R.T.: 6.371 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



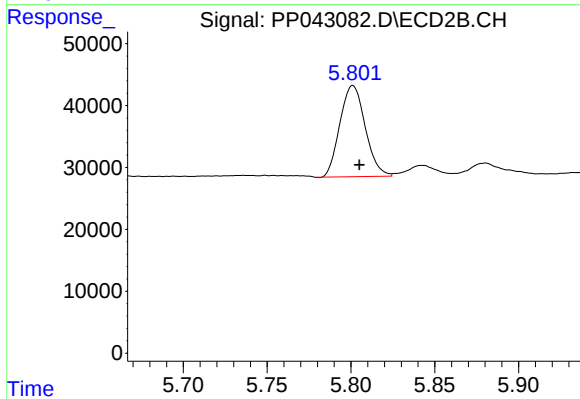
#6 AR-1016-4

R.T.: 5.569 min
Delta R.T.: -0.005 min
Response: 329898
Conc: 530.80 ng/ml



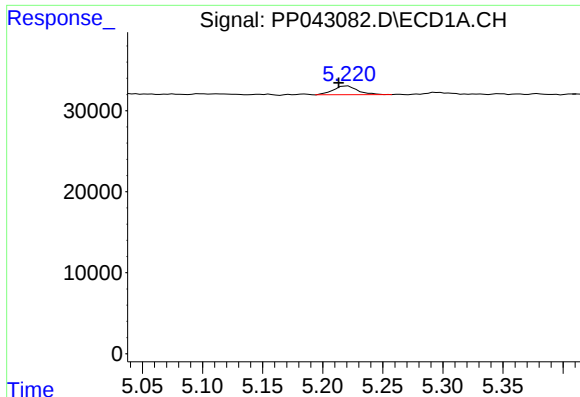
#7 AR-1016-5

R.T.: 6.685 min
Delta R.T.: -0.001 min
Response: 129427
Conc: 226.09 ng/ml



#7 AR-1016-5

R.T.: 5.801 min
Delta R.T.: -0.004 min
Response: 155354
Conc: 208.35 ng/ml



#9 AR-1221-2

R.T.: 5.221 min
Delta R.T.: 0.007 min
Response: 15303
Conc: 75.72 ng/ml

Instrument :
ECD_P
ClientSampleId :

#9 AR-1221-2

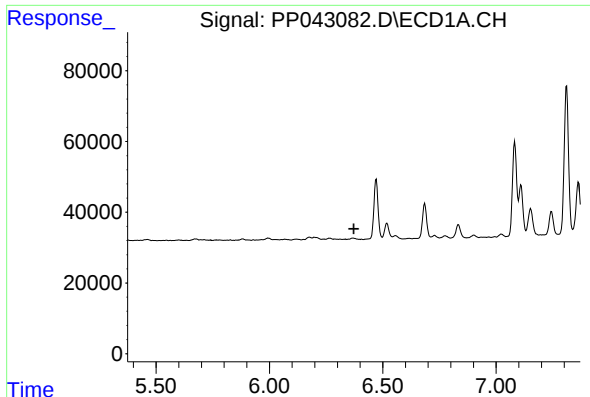
R.T.: 4.398 min
Delta R.T.: -0.006 min
Response: 19770
Conc: 81.26 ng/ml

#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.886 min
Response: 0
Conc: N.D.

#12 AR-1232-2

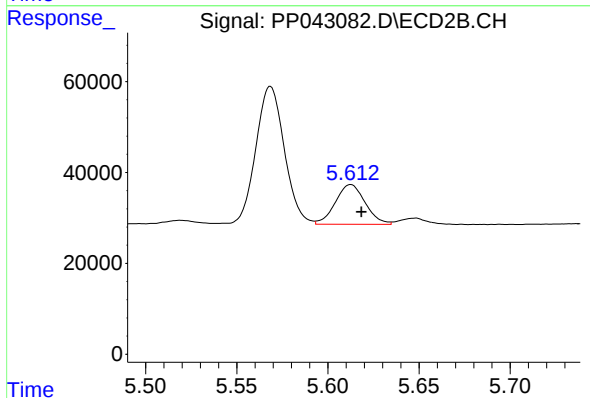
R.T.: 5.324 min
Delta R.T.: -0.006 min
Response: 11082
Conc: 17.67 ng/ml



#14 AR-1232-4

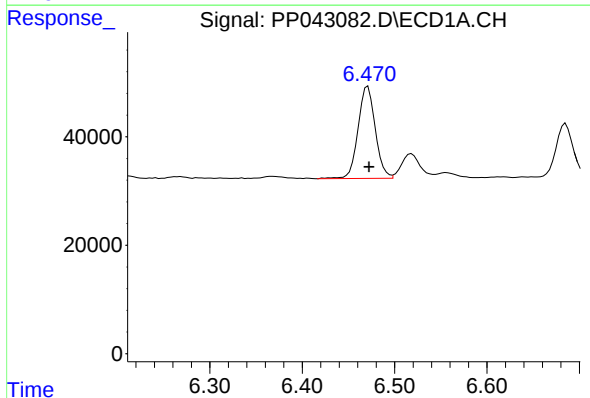
R.T.: 0.000 min
Exp R.T.: 6.372 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



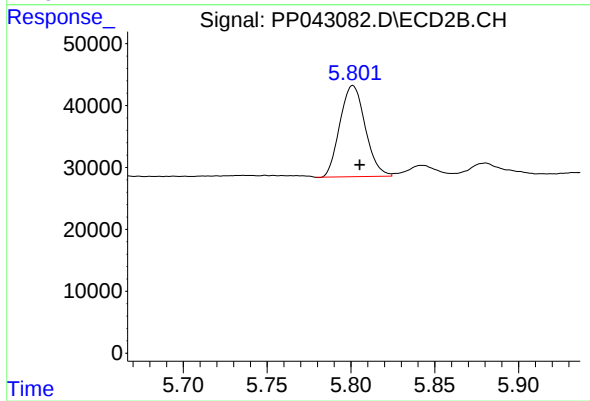
#14 AR-1232-4

R.T.: 5.613 min
Delta R.T.: -0.006 min
Response: 99894
Conc: 338.42 ng/ml



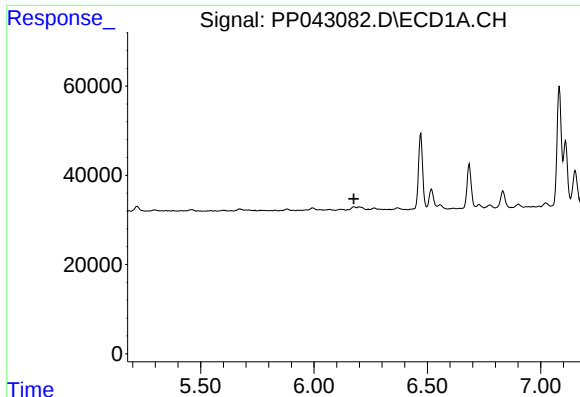
#15 AR-1232-5

R.T.: 6.471 min
Delta R.T.: -0.001 min
Response: 219827
Conc: 1399.15 ng/ml



#15 AR-1232-5

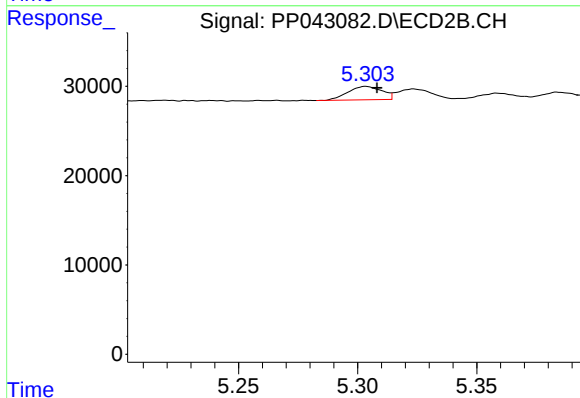
R.T.: 5.801 min
Delta R.T.: -0.004 min
Response: 155354
Conc: 503.72 ng/ml



#16 AR-1242-1

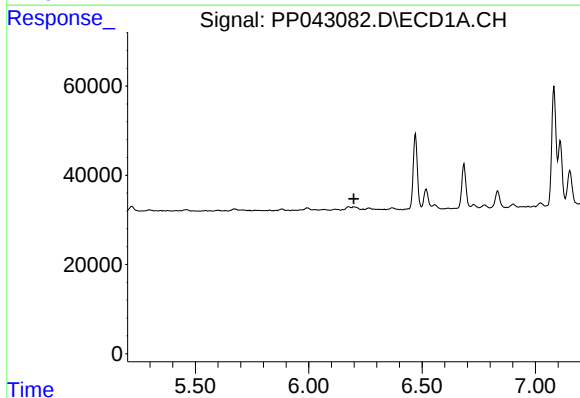
R.T.: 0.000 min
Exp R.T.: 6.176 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



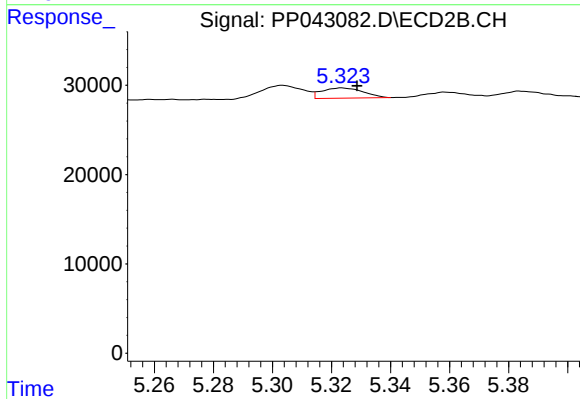
#16 AR-1242-1

R.T.: 5.304 min
Delta R.T.: -0.005 min
Response: 14984
Conc: 18.70 ng/ml



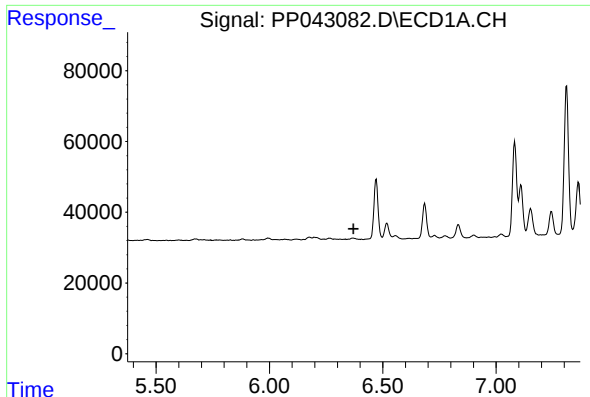
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 6.199 min
Response: 0
Conc: N.D.



#17 AR-1242-2

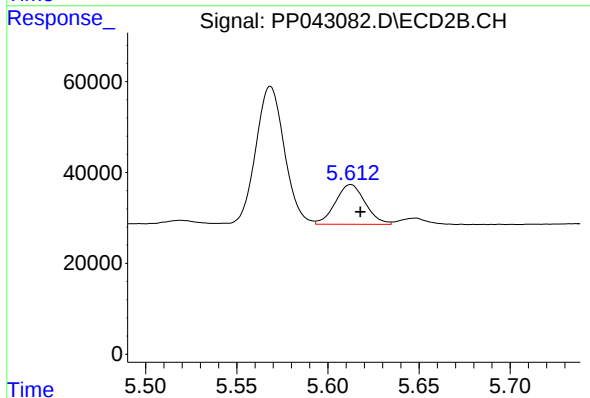
R.T.: 5.324 min
Delta R.T.: -0.005 min
Response: 11082
Conc: 9.79 ng/ml



#19 AR-1242-4

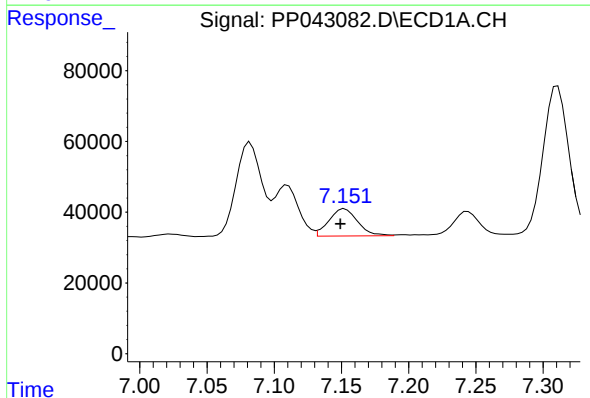
R.T.: 0.000 min
Exp R.T.: 6.371 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



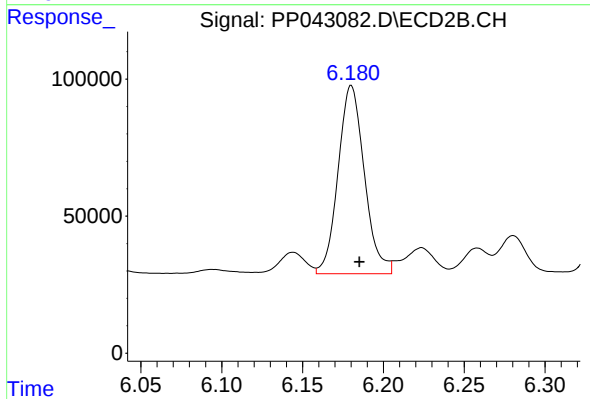
#19 AR-1242-4

R.T.: 5.613 min
Delta R.T.: -0.005 min
Response: 99894
Conc: 162.63 ng/ml



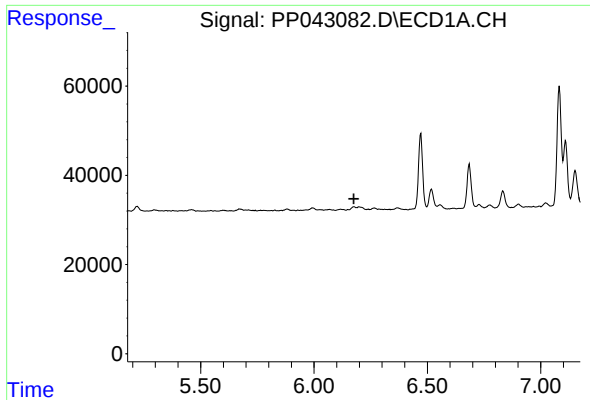
#20 AR-1242-5

R.T.: 7.152 min
Delta R.T.: 0.003 min
Response: 114314
Conc: 254.85 ng/ml



#20 AR-1242-5

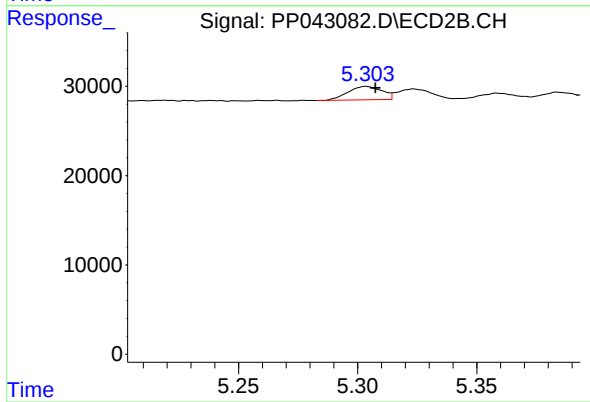
R.T.: 6.180 min
Delta R.T.: -0.005 min
Response: 777612
Conc: 1080.67 ng/ml



#21 AR-1248-1

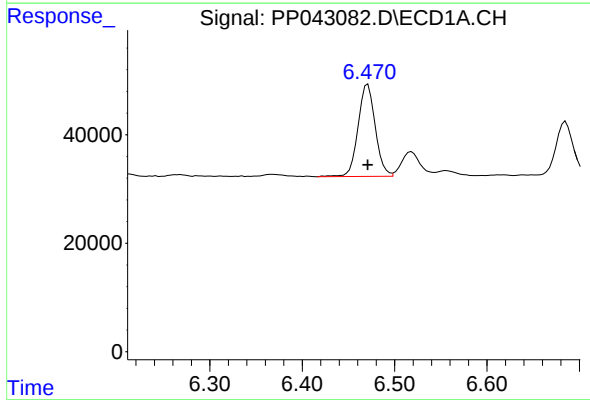
R.T.: 0.000 min
Exp R.T.: 6.176 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



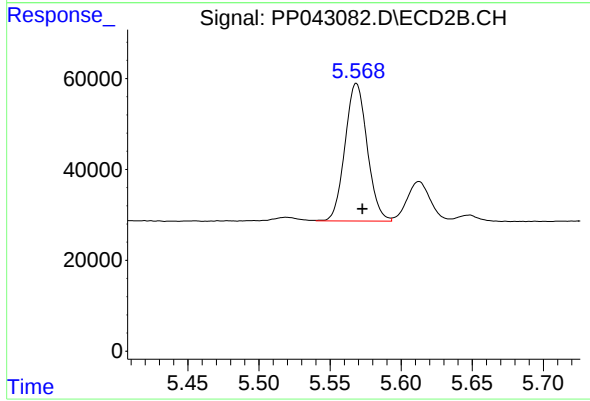
#21 AR-1248-1

R.T.: 5.304 min
Delta R.T.: -0.004 min
Response: 14984
Conc: 26.67 ng/ml



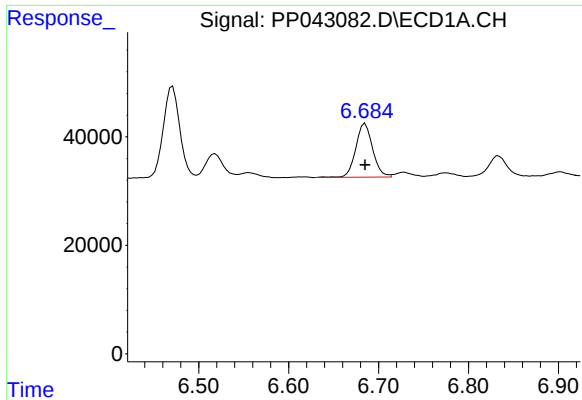
#22 AR-1248-2

R.T.: 6.471 min
Delta R.T.: 0.000 min
Response: 219827
Conc: 390.46 ng/ml



#22 AR-1248-2

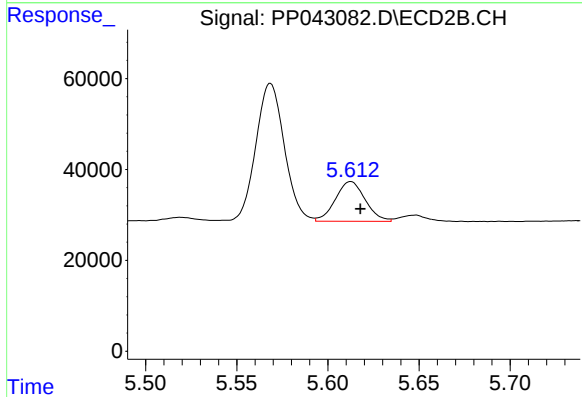
R.T.: 5.569 min
Delta R.T.: -0.004 min
Response: 329898
Conc: 406.46 ng/ml



#23 AR-1248-3

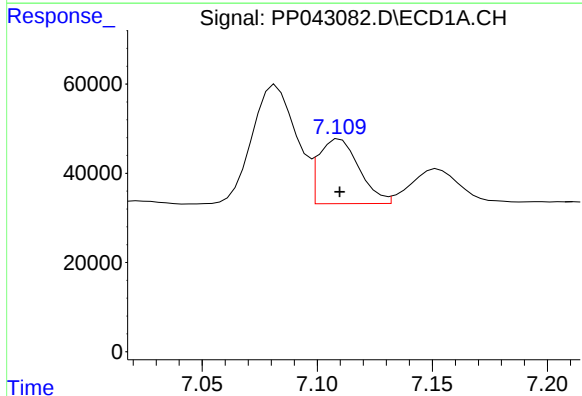
R.T.: 6.685 min
Delta R.T.: 0.000 min
Response: 129427
Conc: 190.90 ng/ml

Instrument :
ECD_P
ClientSampleId :



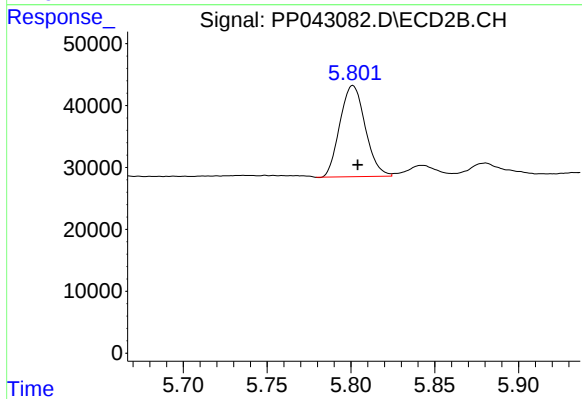
#23 AR-1248-3

R.T.: 5.613 min
Delta R.T.: -0.005 min
Response: 99894
Conc: 116.23 ng/ml



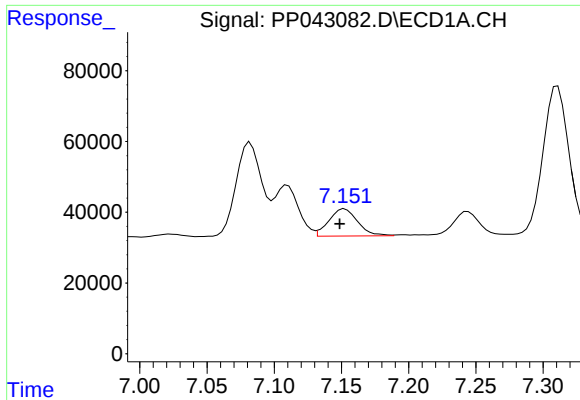
#24 AR-1248-4

R.T.: 7.110 min
Delta R.T.: 0.000 min
Response: 178336
Conc: 247.24 ng/ml



#24 AR-1248-4

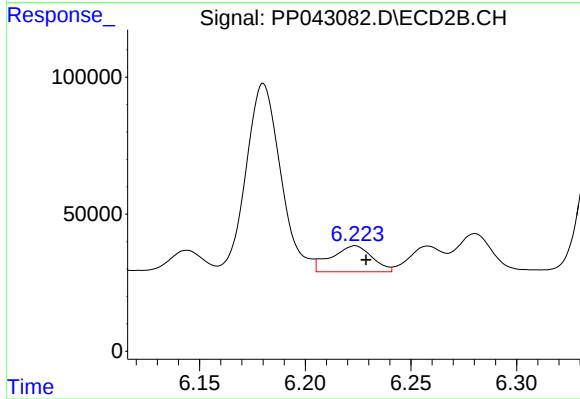
R.T.: 5.801 min
Delta R.T.: -0.003 min
Response: 155354
Conc: 161.87 ng/ml



#25 AR-1248-5

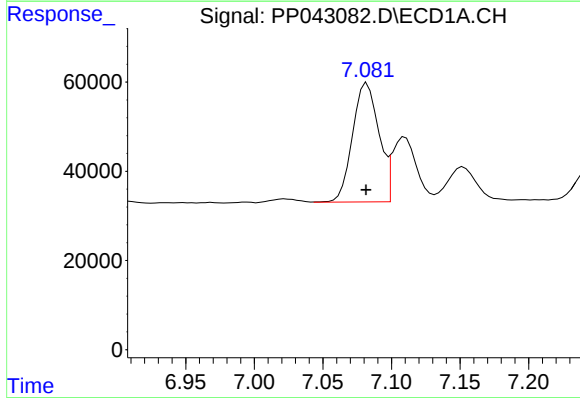
R.T.: 7.152 min
Delta R.T.: 0.004 min
Response: 114314
Conc: 156.67 ng/ml

Instrument :
ECD_P
ClientSampleId :



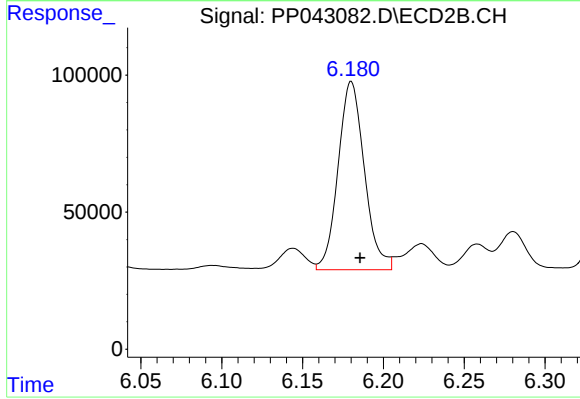
#25 AR-1248-5

R.T.: 6.224 min
Delta R.T.: -0.005 min
Response: 127558
Conc: 133.61 ng/ml



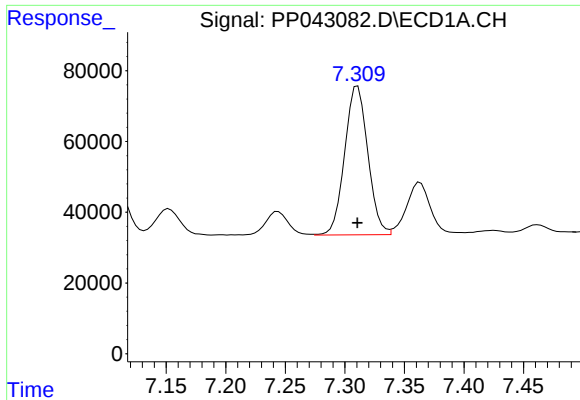
#26 AR-1254-1

R.T.: 7.082 min
Delta R.T.: 0.000 min
Response: 354909
Conc: 452.30 ng/ml



#26 AR-1254-1

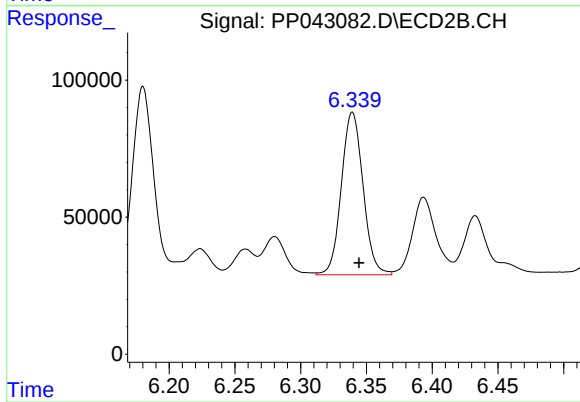
R.T.: 6.180 min
Delta R.T.: -0.005 min
Response: 777612
Conc: 501.46 ng/ml



#27 AR-1254-2

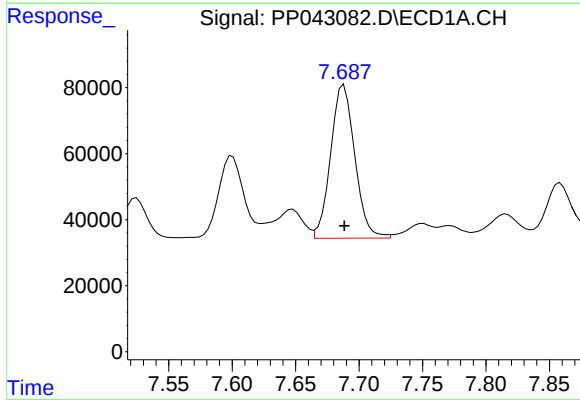
R.T.: 7.311 min
Delta R.T.: 0.000 min
Response: 569817
Conc: 452.74 ng/ml

Instrument :
ECD_P
ClientSampleId :



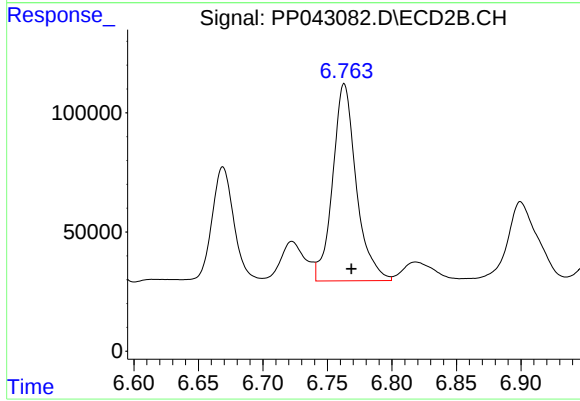
#27 AR-1254-2

R.T.: 6.339 min
Delta R.T.: -0.005 min
Response: 680494
Conc: 501.26 ng/ml



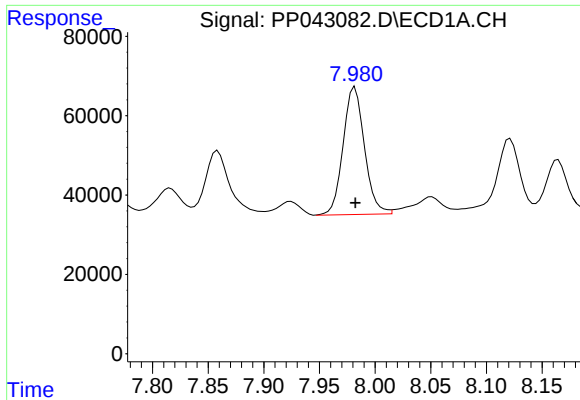
#28 AR-1254-3

R.T.: 7.688 min
Delta R.T.: 0.000 min
Response: 616653
Conc: 475.30 ng/ml



#28 AR-1254-3

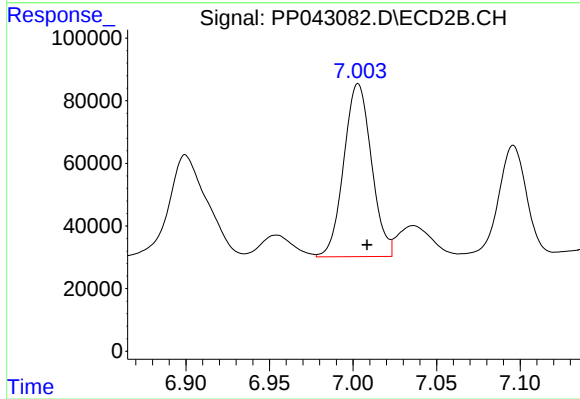
R.T.: 6.763 min
Delta R.T.: -0.006 min
Response: 1052890
Conc: 492.25 ng/ml



#29 AR-1254-4

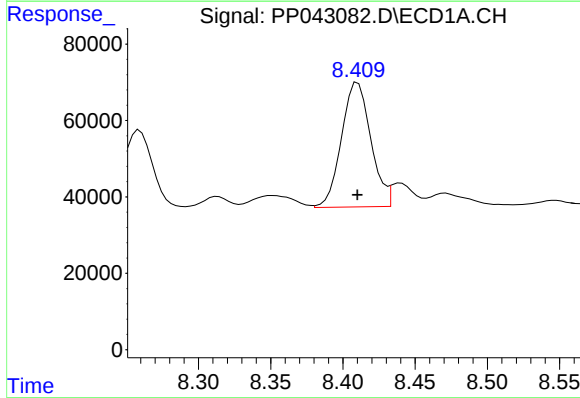
R.T.: 7.982 min
Delta R.T.: 0.000 min
Response: 428967
Conc: 490.79 ng/ml

Instrument :
ECD_P
ClientSampleId :



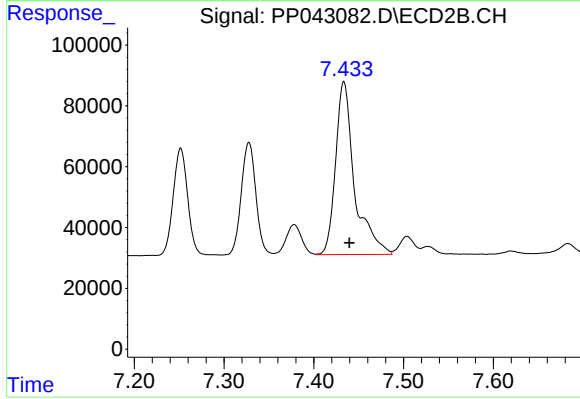
#29 AR-1254-4

R.T.: 7.003 min
Delta R.T.: -0.005 min
Response: 637051
Conc: 510.62 ng/ml



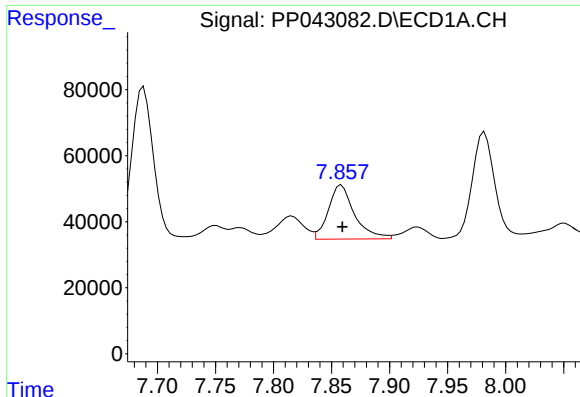
#30 AR-1254-5

R.T.: 8.410 min
Delta R.T.: 0.000 min
Response: 460343
Conc: 491.34 ng/ml



#30 AR-1254-5

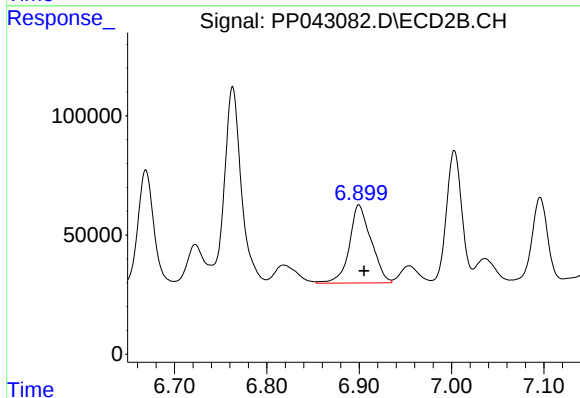
R.T.: 7.434 min
Delta R.T.: -0.006 min
Response: 834308
Conc: 489.28 ng/ml



#31 AR-1260-1

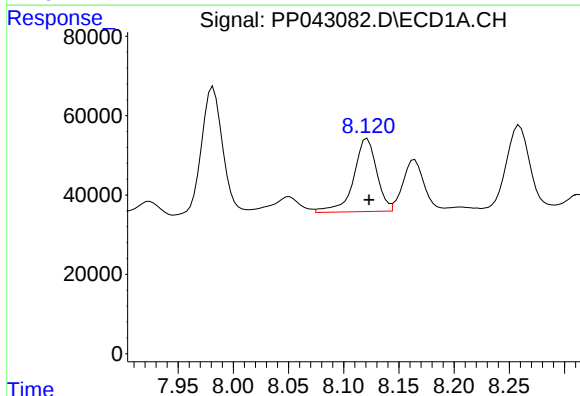
R.T.: 7.859 min
Delta R.T.: 0.000 min
Response: 257490
Conc: 270.03 ng/ml

Instrument :
ECD_P
ClientSampleId :



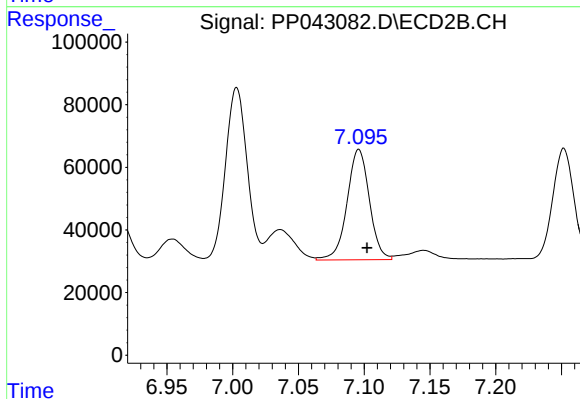
#31 AR-1260-1

R.T.: 6.900 min
Delta R.T.: -0.006 min
Response: 535304
Conc: 414.14 ng/ml



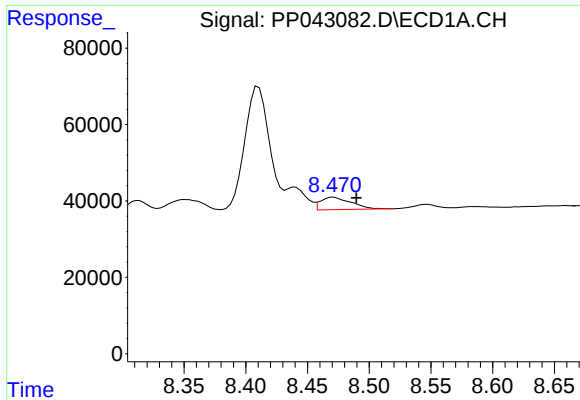
#32 AR-1260-2

R.T.: 8.121 min
Delta R.T.: -0.002 min
Response: 268344
Conc: 259.82 ng/ml



#32 AR-1260-2

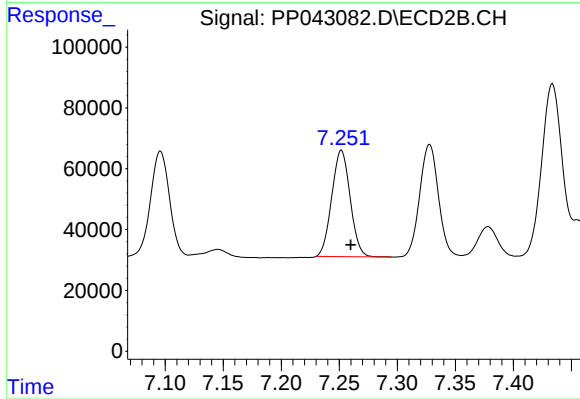
R.T.: 7.096 min
Delta R.T.: -0.006 min
Response: 416699
Conc: 266.78 ng/ml



#33 AR-1260-3

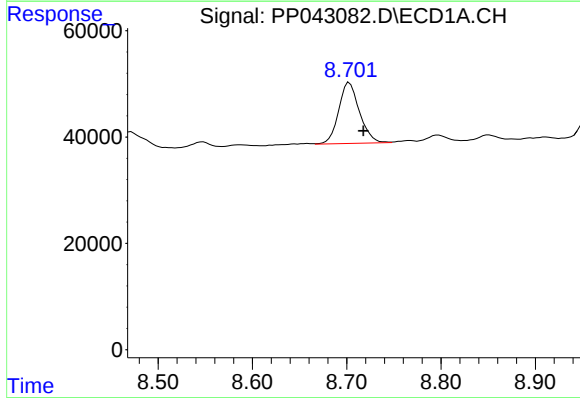
R.T.: 8.471 min
Delta R.T.: -0.018 min
Response: 56332
Conc: 74.66 ng/ml

Instrument :
ECD_P
ClientSampleId :



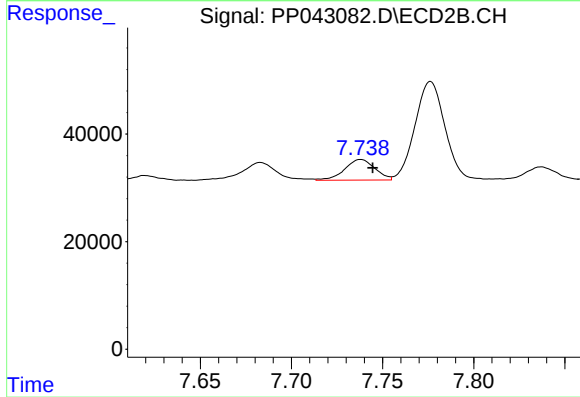
#33 AR-1260-3

R.T.: 7.252 min
Delta R.T.: -0.008 min
Response: 386170
Conc: 267.19 ng/ml



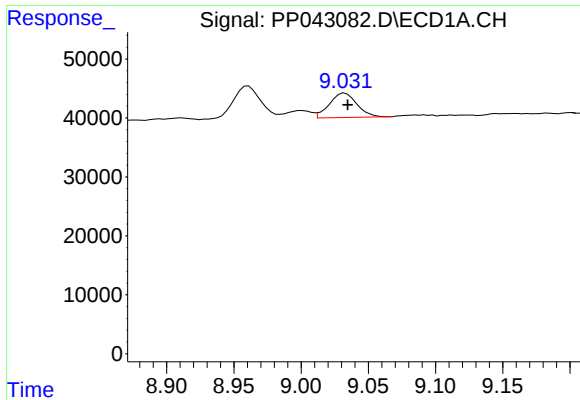
#34 AR-1260-4

R.T.: 8.703 min
Delta R.T.: -0.015 min
Response: 175577
Conc: 206.13 ng/ml



#34 AR-1260-4

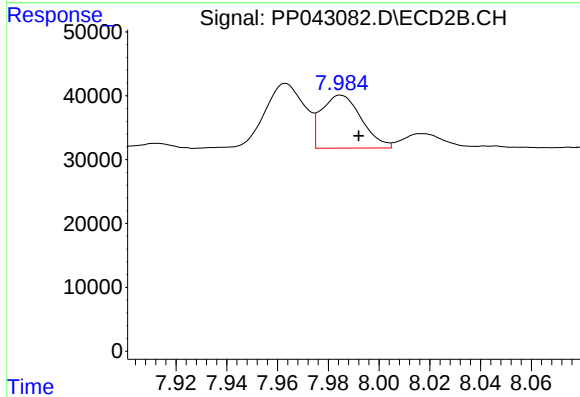
R.T.: 7.738 min
Delta R.T.: -0.007 min
Response: 44326
Conc: 39.12 ng/ml



#35 AR-1260-5

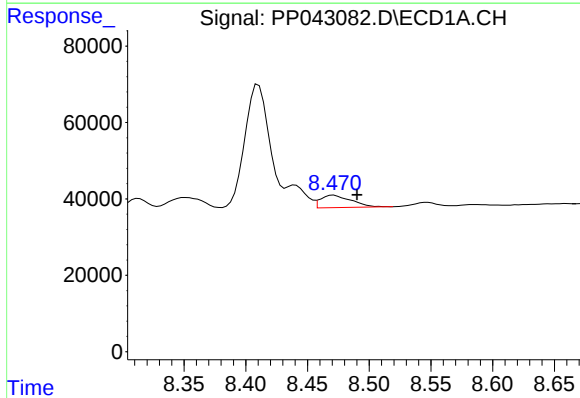
R.T.: 9.033 min
Delta R.T.: -0.002 min
Response: 58904
Conc: 35.80 ng/ml

Instrument :
ECD_P
ClientSampleId :



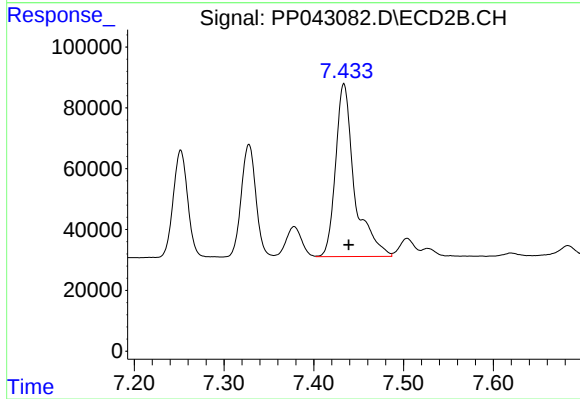
#35 AR-1260-5

R.T.: 7.985 min
Delta R.T.: -0.007 min
Response: 90406
Conc: 36.05 ng/ml



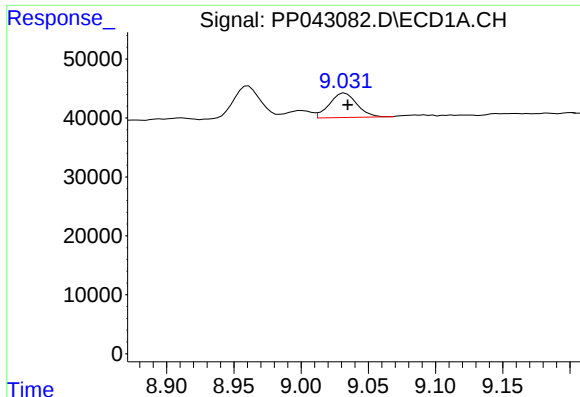
#36 AR-1262-1

R.T.: 8.471 min
Delta R.T.: -0.019 min
Response: 56332
Conc: 53.35 ng/ml



#36 AR-1262-1

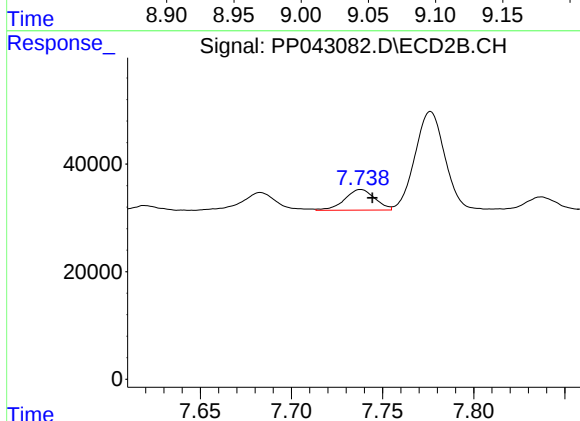
R.T.: 7.434 min
Delta R.T.: -0.005 min
Response: 834308
Conc: 921.63 ng/ml



#37 AR-1262-2

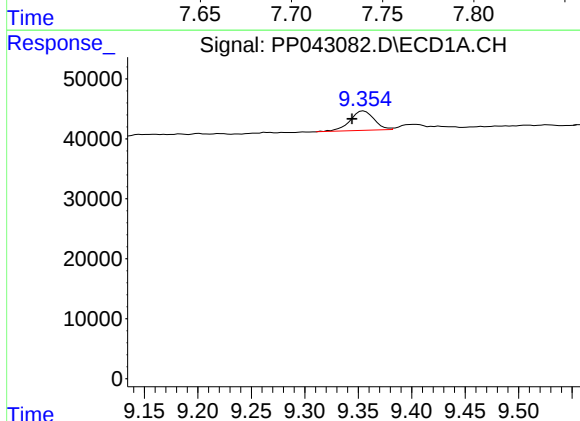
R.T.: 9.033 min
Delta R.T.: -0.002 min
Response: 58904
Conc: 34.03 ng/ml

Instrument :
ECD_P
ClientSampleId :



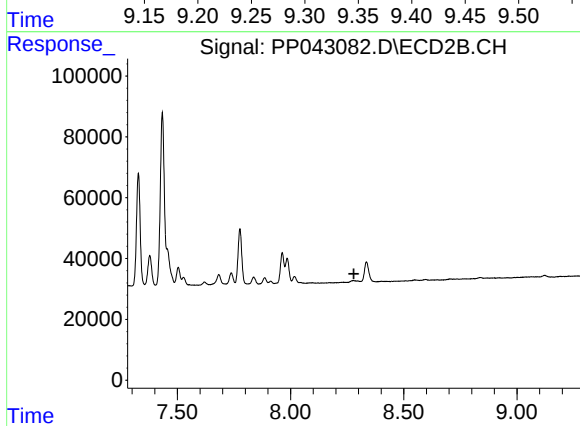
#37 AR-1262-2

R.T.: 7.738 min
Delta R.T.: -0.006 min
Response: 44326
Conc: 29.63 ng/ml



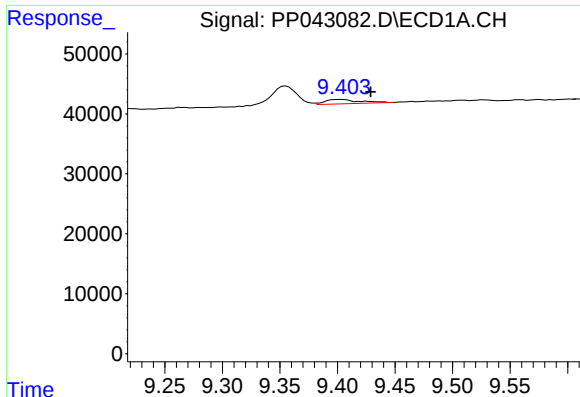
#38 AR-1262-3

R.T.: 9.355 min
Delta R.T.: 0.011 min
Response: 50578
Conc: 54.87 ng/ml



#38 AR-1262-3

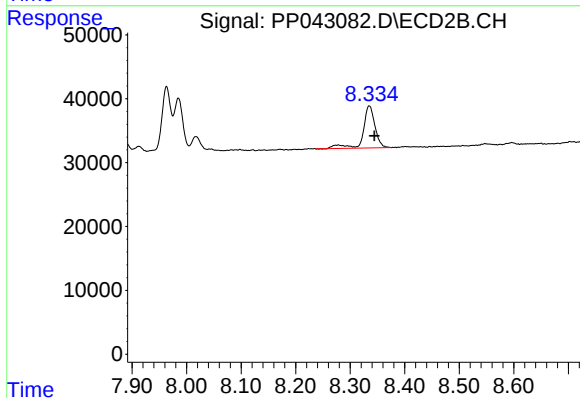
R.T.: 0.000 min
Exp R.T. : 8.280 min
Response: 0
Conc: N.D.



#39 AR-1262-4

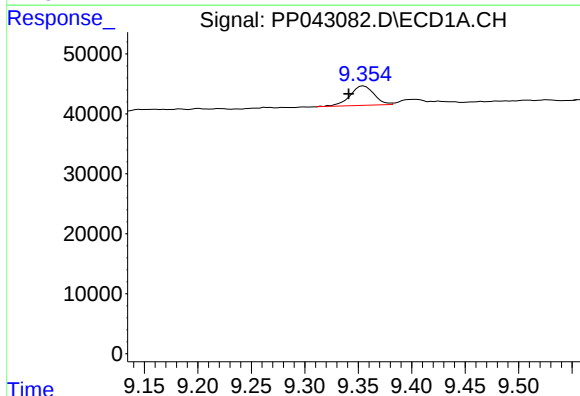
R.T.: 9.404 min
Delta R.T.: -0.025 min
Response: 15497
Conc: 28.73 ng/ml

Instrument :
ECD_P
ClientSampleId :



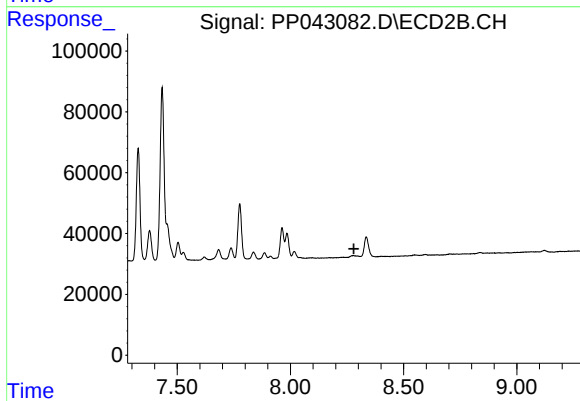
#39 AR-1262-4

R.T.: 8.335 min
Delta R.T.: -0.010 min
Response: 99496
Conc: 48.81 ng/ml



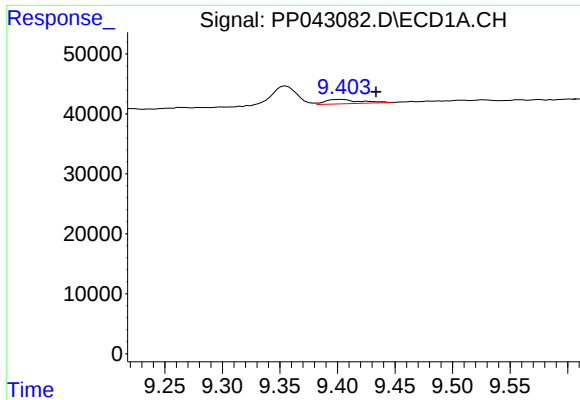
#41 AR-1268-1

R.T.: 9.355 min
Delta R.T.: 0.014 min
Response: 50578
Conc: 24.53 ng/ml



#41 AR-1268-1

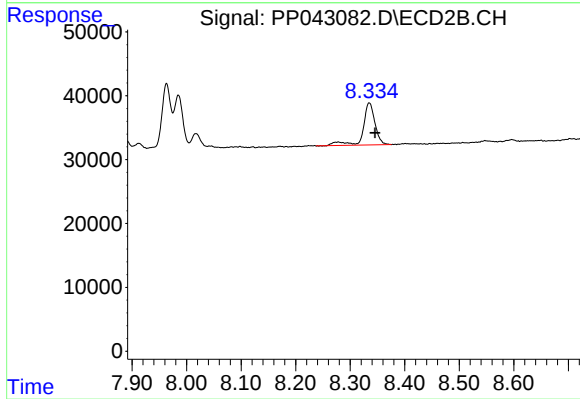
R.T.: 0.000 min
Exp R.T. : 8.280 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 9.404 min
Delta R.T.: -0.029 min
Response: 15497
Conc: 8.11 ng/ml

Instrument :
ECD_P
ClientSampleId :



#42 AR-1268-2

R.T.: 8.335 min
Delta R.T.: -0.010 min
Response: 99496
Conc: 34.98 ng/ml