

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP012022\
 Data File : PP043135.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 20 Jan 2022 11:21
 Operator : AJ\MA
 Sample : N1186-02
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 21 00:18:34 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...	4.872	4.039	344664	405506	14.567	16.236
2)	SA Decachlor...	10.800	9.374	396015	390420	27.090	20.015 #
Target Compounds							
5)	L1 AR-1016-3	6.278	0.000	13204	0	18.551	N.D. #
7)	L1 AR-1016-5	0.000	5.803	0	27490	N.D.	36.868 #
8)	L2 AR-1221-1	5.106	4.313	123444	17796	463.705	53.296 #
9)	L2 AR-1221-2	5.227	4.419f	75614	34632	374.159	142.338 #
10)	L2 AR-1221-3	0.000	4.512f	0	50671	N.D.	64.637 #
11)	L3 AR-1232-1	0.000	4.512f	0	50671	N.D.	77.824 #
12)	L3 AR-1232-2	5.887	0.000	35849	0	132.172	N.D. #
14)	L3 AR-1232-4	0.000	5.611	0	117466	N.D.	397.957 #
15)	L3 AR-1232-5	6.479	5.803	24655	27490	156.924	89.135 #
18)	L4 AR-1242-3	6.278	0.000	13204	0	23.798	N.D. #
19)	L4 AR-1242-4	0.000	5.611	0	117466	N.D.	191.233 #
20)	L4 AR-1242-5	0.000	6.211f	0	197907	N.D.	275.036 #
22)	L5 AR-1248-2	6.479	0.000	24655	0	43.793	N.D. #
23)	L5 AR-1248-3	0.000	5.611	0	117466	N.D.	136.670 #
24)	L5 AR-1248-4	7.082f	5.803	99991	27490	138.625	28.644 #
25)	L5 AR-1248-5	0.000	6.243	0	452139	N.D.	473.598 #
26)	L6 AR-1254-1	7.082	6.211f	99991	197907	127.431	127.624
27)	L6 AR-1254-2	7.318	0.000	52192	0	41.469	N.D. #
28)	L6 AR-1254-3	7.684	6.791f	235784	102966	181.736	48.139 #
29)	L6 AR-1254-4	0.000	7.006	0	18520	N.D.	14.844 #
30)	L6 AR-1254-5	8.414	7.456f	2562	156585	2.735	91.830 #
31)	L7 AR-1260-1	0.000	6.920	0	25354	N.D.	19.615 #
32)	L7 AR-1260-2	0.000	7.119f	0	29738	N.D.	19.039 #
33)	L7 AR-1260-3	8.505f	7.273	4743	17499	6.286	12.108 #
34)	L7 AR-1260-4	8.729	7.722f	120374	40635	141.319	35.867 #
35)	L7 AR-1260-5	0.000	7.966f	0	39203	N.D.	15.631 #
36)	L8 AR-1262-1	8.505f	7.456f	4743	156585	4.492	172.973 #
37)	L8 AR-1262-2	0.000	7.722f	0	40635	N.D.	27.165 #
38)	L8 AR-1262-3	0.000	8.302f	0	64253	N.D.	57.591 #
39)	L8 AR-1262-4	0.000	8.330	0	45490	N.D.	22.315 #
41)	L9 AR-1268-1	0.000	8.302f	0	64253	N.D.	20.847 #
42)	L9 AR-1268-2	0.000	8.330f	0	45490	N.D.	15.994 #
43)	L9 AR-1268-3	9.660	0.000	25537	0	15.159	N.D. #

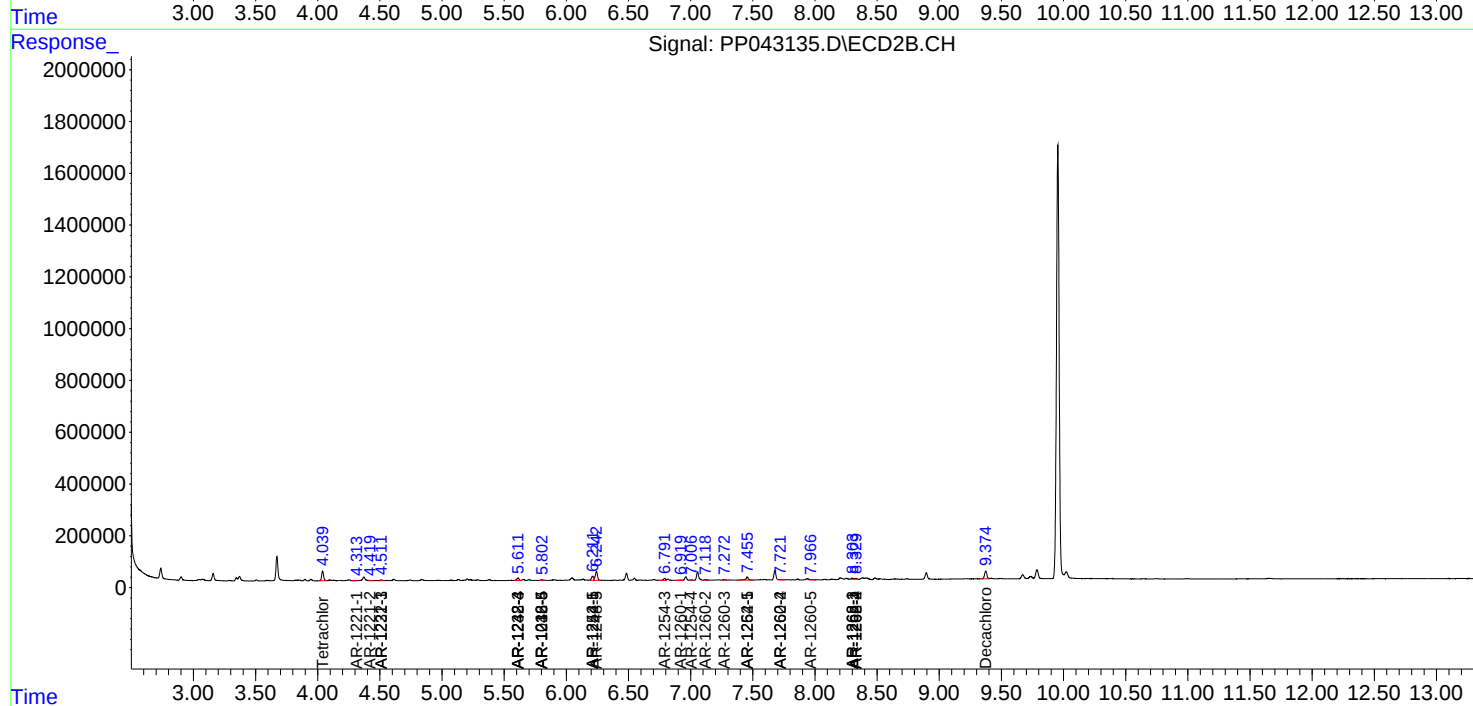
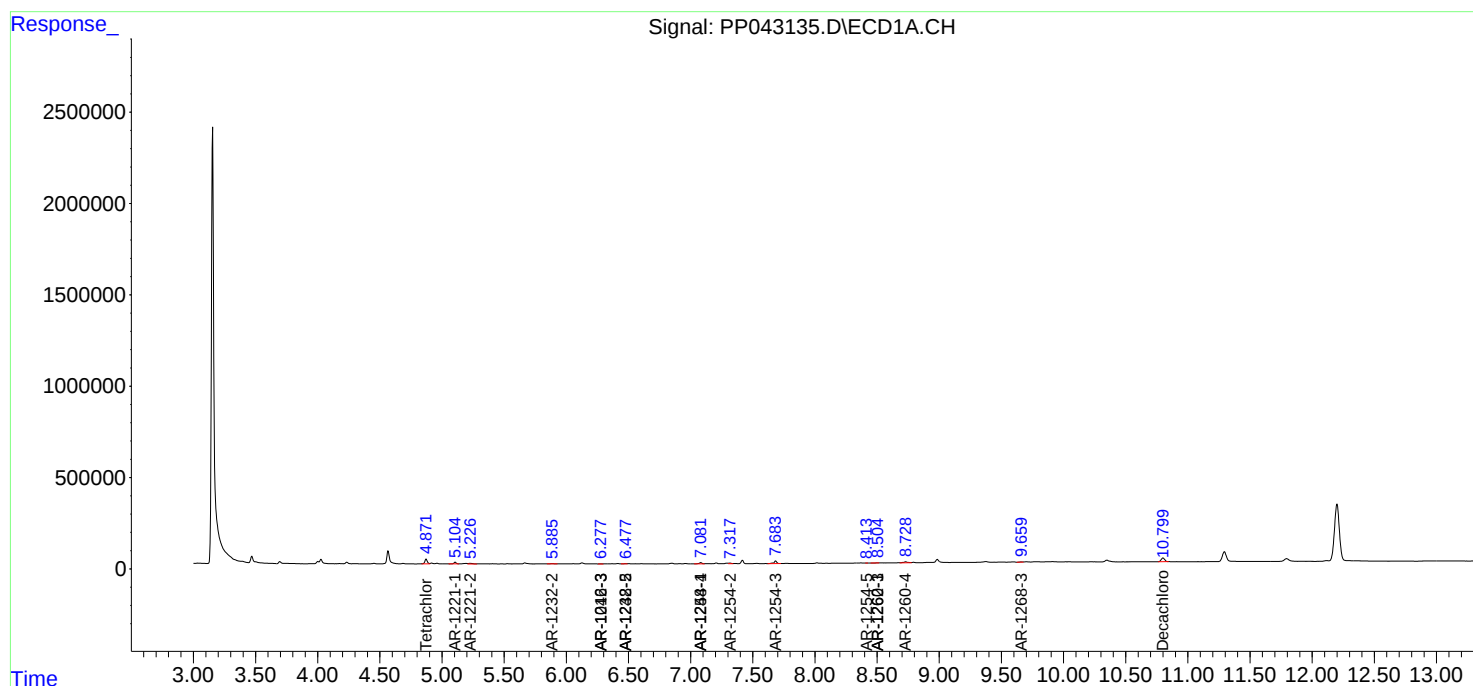
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

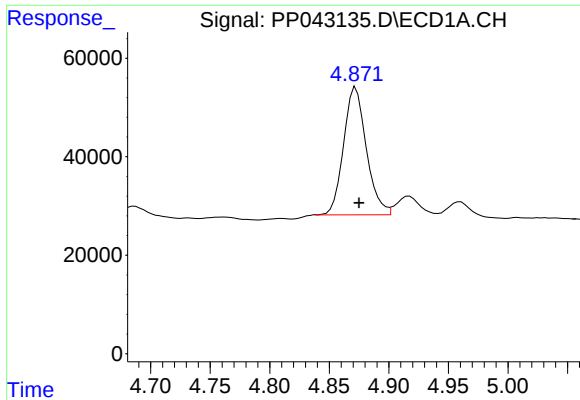
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP012022\
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Acq On : 20 Jan 2022 11:21
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ALS Vial : 8 Sample Multiplier: 1

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Integration File signal 1: autoint1.e
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Quant Title : GC EXTRACTABLES
QLast Update : Thu Jan 13 19:45:07 2022
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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

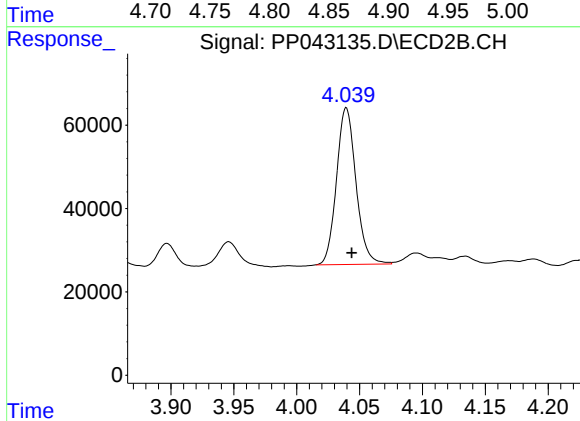




#1 Tetrachloro-m-xylene

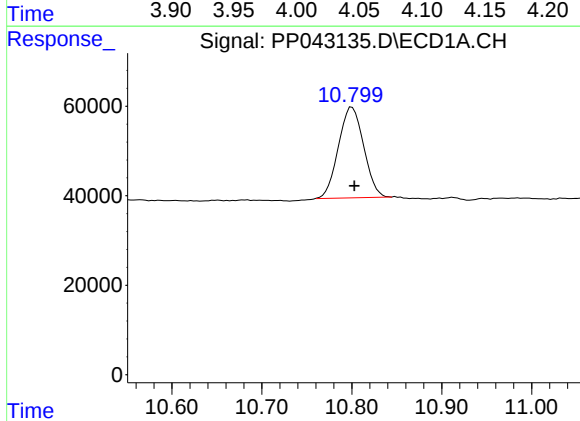
R.T.: 4.872 min
Delta R.T.: -0.003 min
Response: 344664
Conc: 14.57 ng/ml

Instrument :
ECD_P
ClientSampleId :



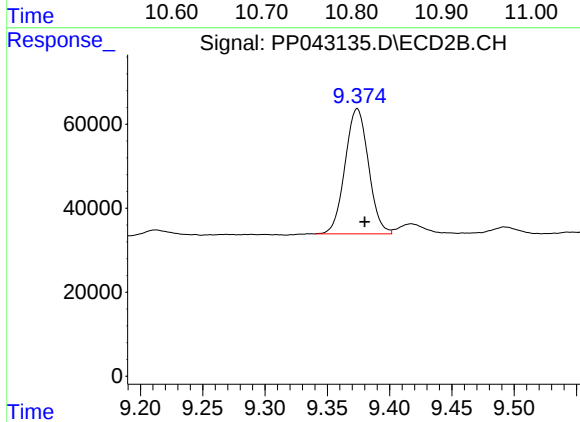
#1 Tetrachloro-m-xylene

R.T.: 4.039 min
Delta R.T.: -0.004 min
Response: 405506
Conc: 16.24 ng/ml



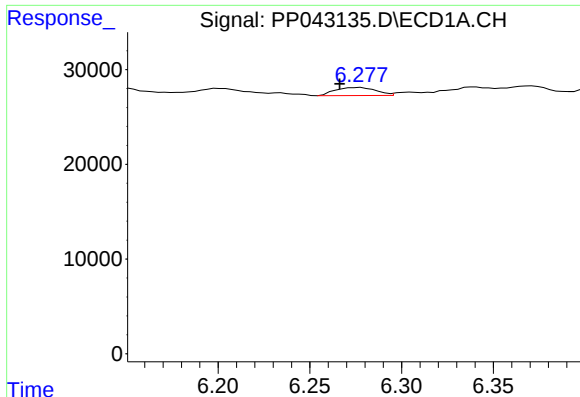
#2 Decachlorobiphenyl

R.T.: 10.800 min
Delta R.T.: -0.003 min
Response: 396015
Conc: 27.09 ng/ml



#2 Decachlorobiphenyl

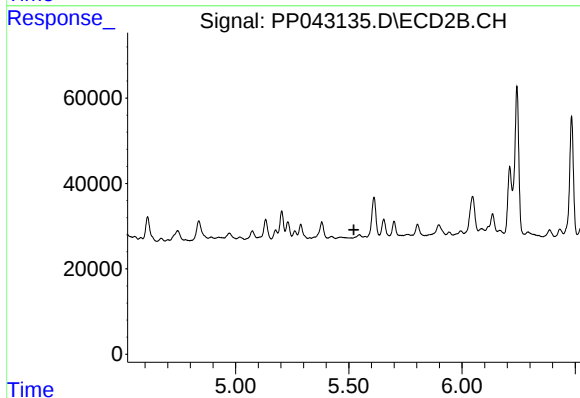
R.T.: 9.374 min
Delta R.T.: -0.006 min
Response: 390420
Conc: 20.01 ng/ml



#5 AR-1016-3

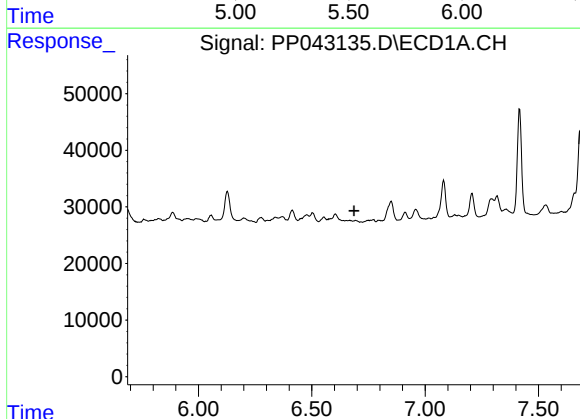
R.T.: 6.278 min
Delta R.T.: 0.012 min
Response: 13204
Conc: 18.55 ng/ml

Instrument :
ECD_P
ClientSampleId :



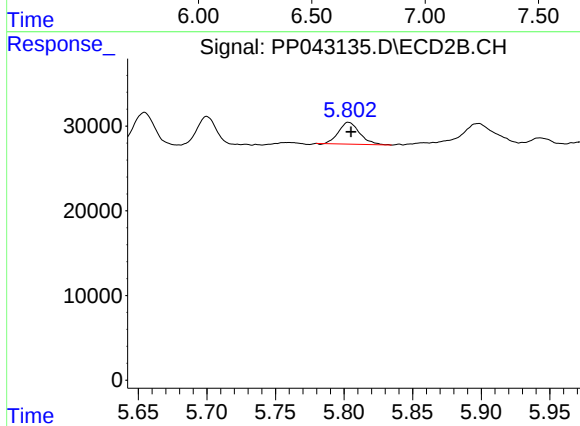
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.523 min
Response: 0
Conc: N.D.



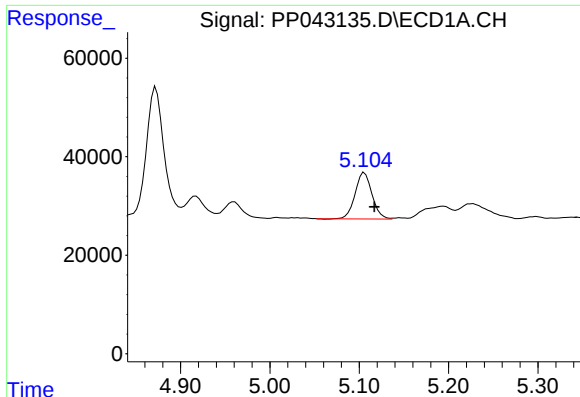
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 6.686 min
Response: 0
Conc: N.D.



#7 AR-1016-5

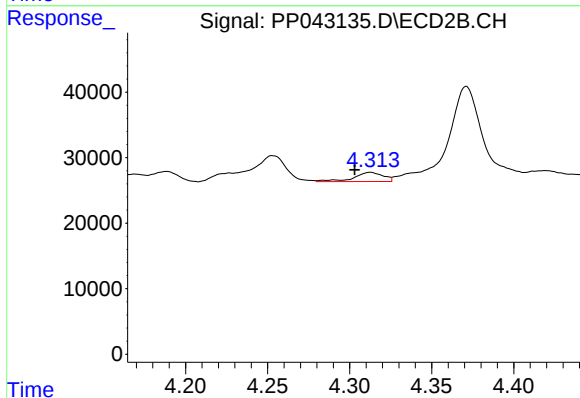
R.T.: 5.803 min
Delta R.T.: -0.002 min
Response: 27490
Conc: 36.87 ng/ml



#8 AR-1221-1

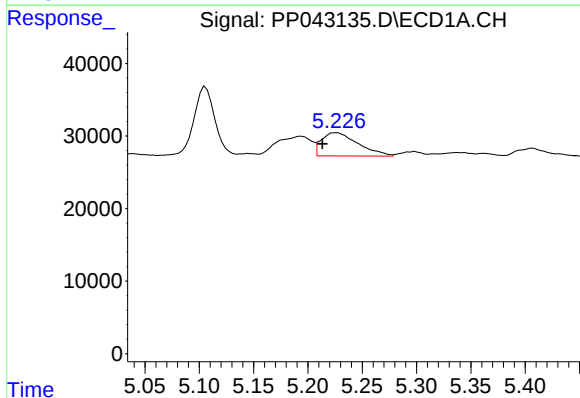
R.T.: 5.106 min
Delta R.T.: -0.011 min
Response: 123444
Conc: 463.70 ng/ml

Instrument :
ECD_P
ClientSampleId :



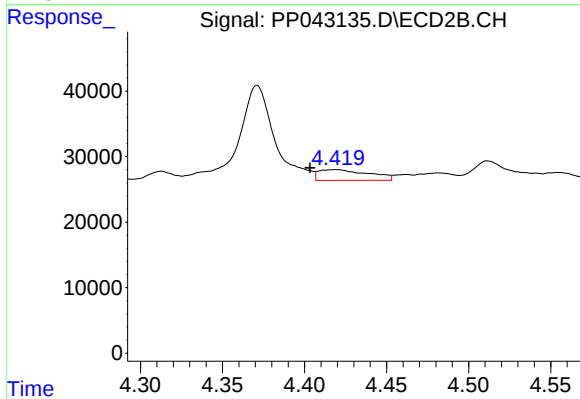
#8 AR-1221-1

R.T.: 4.313 min
Delta R.T.: 0.010 min
Response: 17796
Conc: 53.30 ng/ml



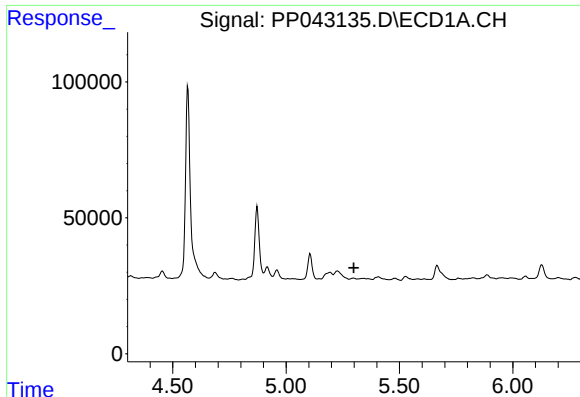
#9 AR-1221-2

R.T.: 5.227 min
Delta R.T.: 0.013 min
Response: 75614
Conc: 374.16 ng/ml



#9 AR-1221-2

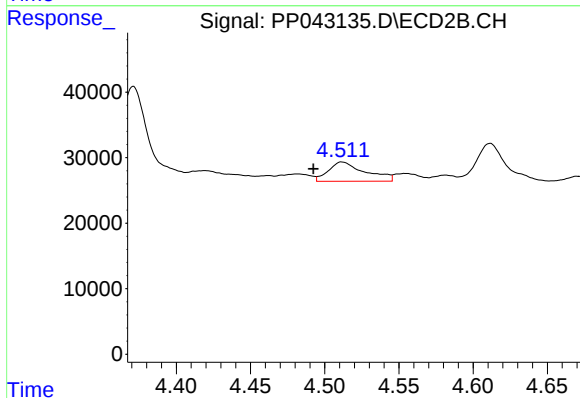
R.T.: 4.419 min
Delta R.T.: 0.016 min
Response: 34632
Conc: 142.34 ng/ml



#10 AR-1221-3

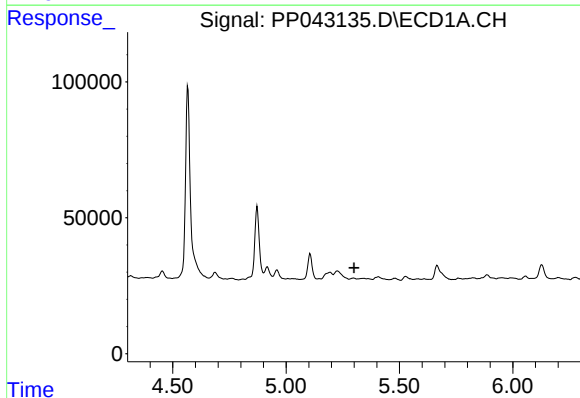
R.T.: 0.000 min
Exp R.T.: 5.299 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



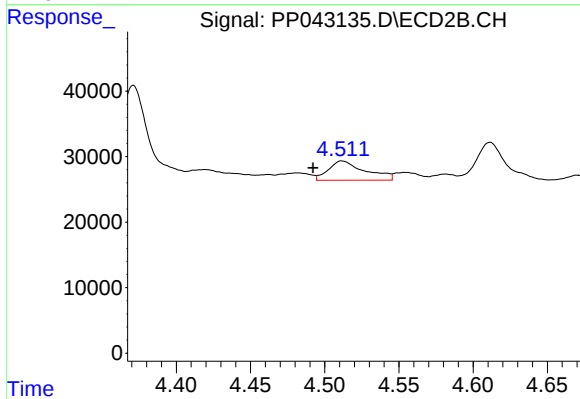
#10 AR-1221-3

R.T.: 4.512 min
Delta R.T.: 0.019 min
Response: 50671
Conc: 64.64 ng/ml



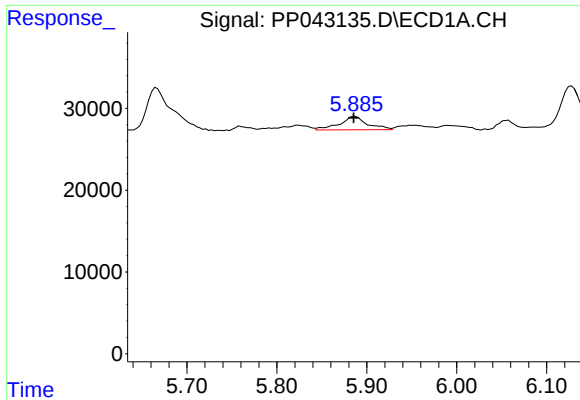
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T.: 5.300 min
Response: 0
Conc: N.D.



#11 AR-1232-1

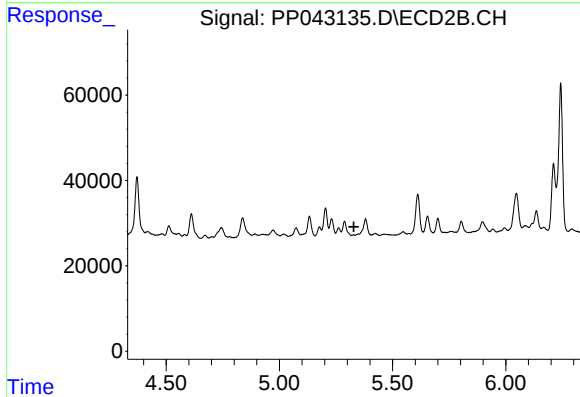
R.T.: 4.512 min
Delta R.T.: 0.020 min
Response: 50671
Conc: 77.82 ng/ml



#12 AR-1232-2

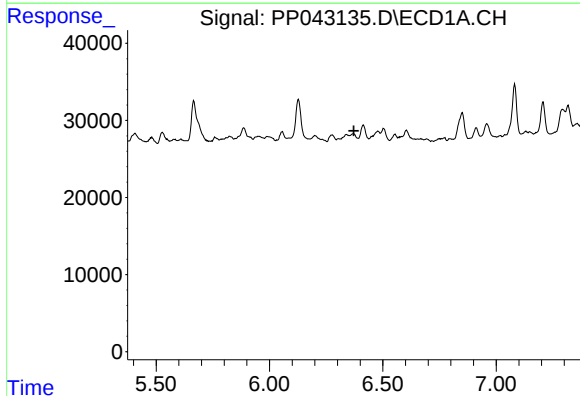
R.T.: 5.887 min
Delta R.T.: 0.001 min
Response: 35849
Conc: 132.17 ng/ml

Instrument :
ECD_P
ClientSampleId :



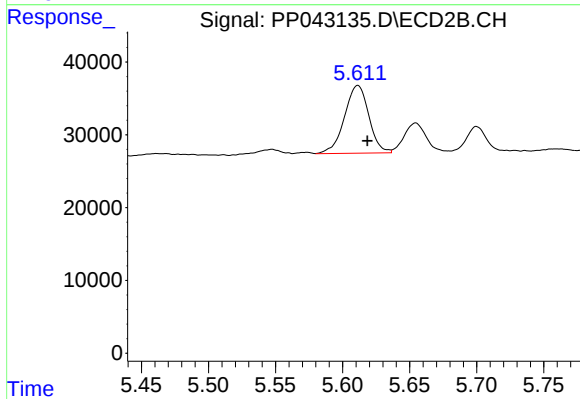
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.329 min
Response: 0
Conc: N.D.



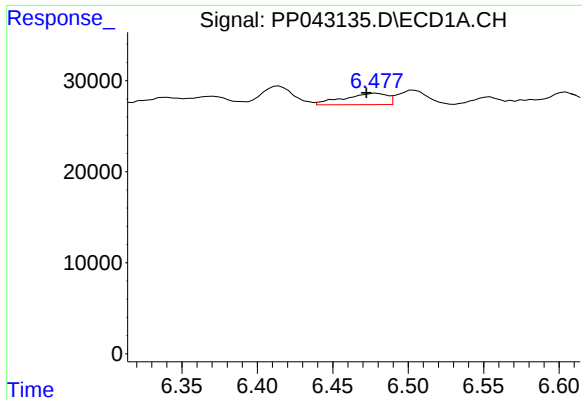
#14 AR-1232-4

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



#14 AR-1232-4

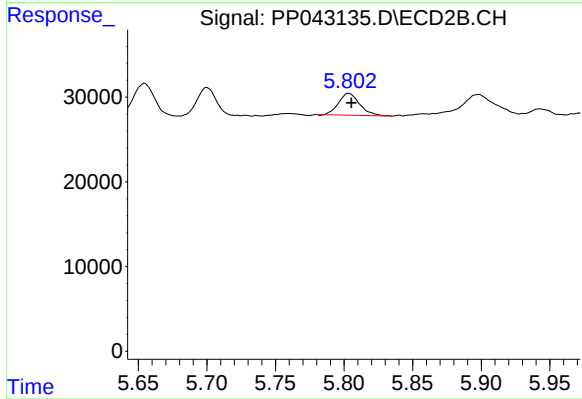
R.T.: 5.611 min
Delta R.T.: -0.007 min
Response: 117466
Conc: 397.96 ng/ml



#15 AR-1232-5

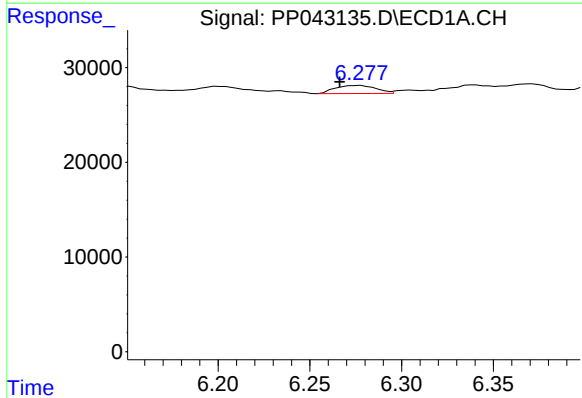
R.T.: 6.479 min
Delta R.T.: 0.007 min
Response: 24655
Conc: 156.92 ng/ml

Instrument :
ECD_P
ClientSampleId :



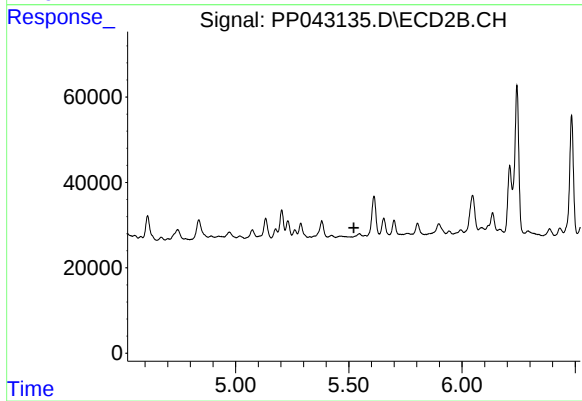
#15 AR-1232-5

R.T.: 5.803 min
Delta R.T.: -0.002 min
Response: 27490
Conc: 89.13 ng/ml



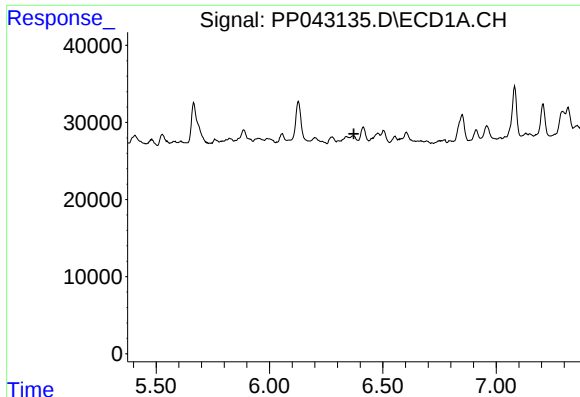
#18 AR-1242-3

R.T.: 6.278 min
Delta R.T.: 0.012 min
Response: 13204
Conc: 23.80 ng/ml



#18 AR-1242-3

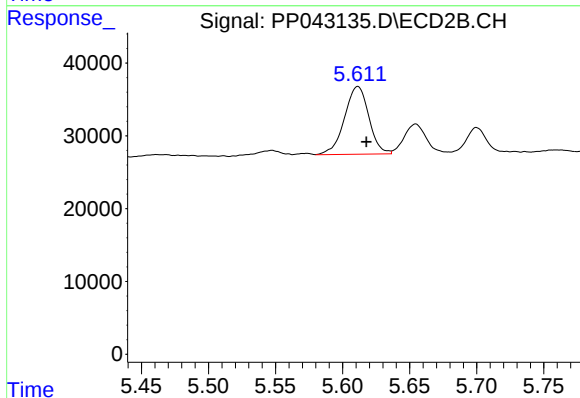
R.T.: 0.000 min
Exp R.T. : 5.523 min
Response: 0
Conc: N.D.



#19 AR-1242-4

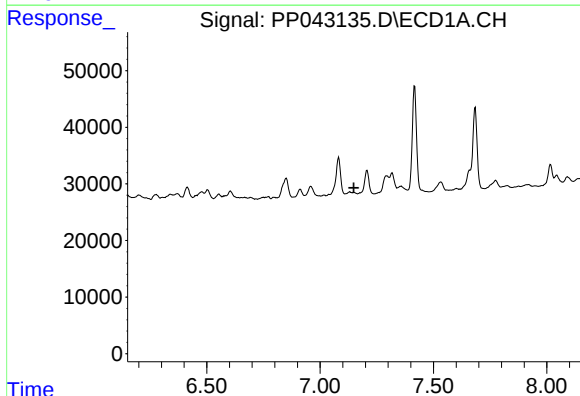
R.T.: 0.000 min
Exp R.T.: 6.371 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



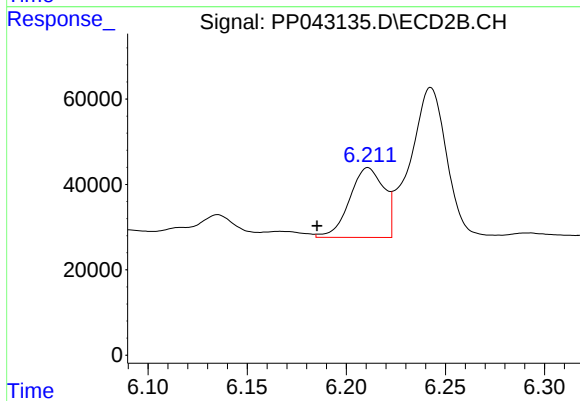
#19 AR-1242-4

R.T.: 5.611 min
Delta R.T.: -0.006 min
Response: 117466
Conc: 191.23 ng/ml



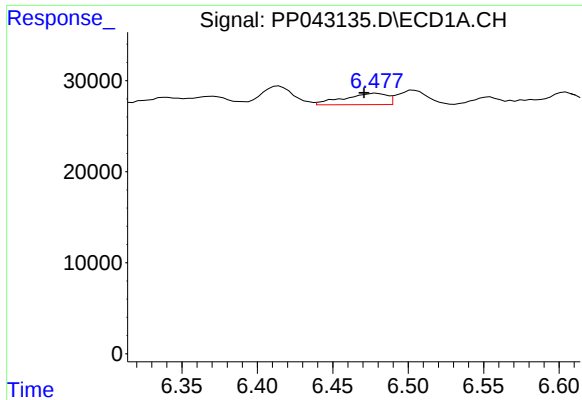
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 7.149 min
Response: 0
Conc: N.D.



#20 AR-1242-5

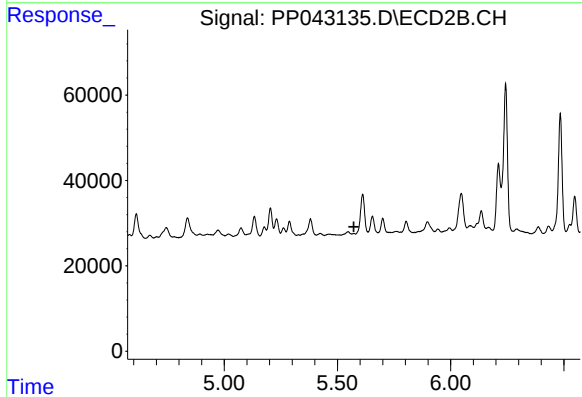
R.T.: 6.211 min
Delta R.T.: 0.026 min
Response: 197907
Conc: 275.04 ng/ml



#22 AR-1248-2

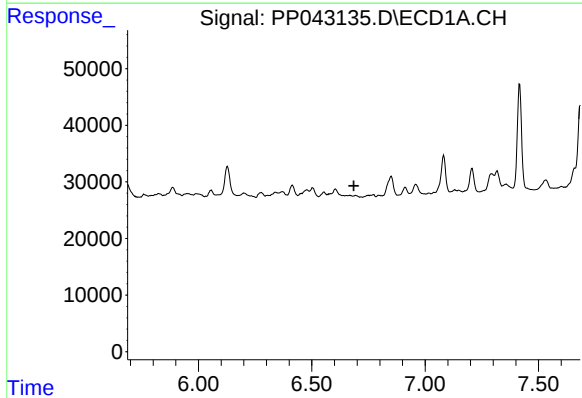
R.T.: 6.479 min
Delta R.T.: 0.008 min
Response: 24655
Conc: 43.79 ng/ml

Instrument :
ECD_P
ClientSampleId :



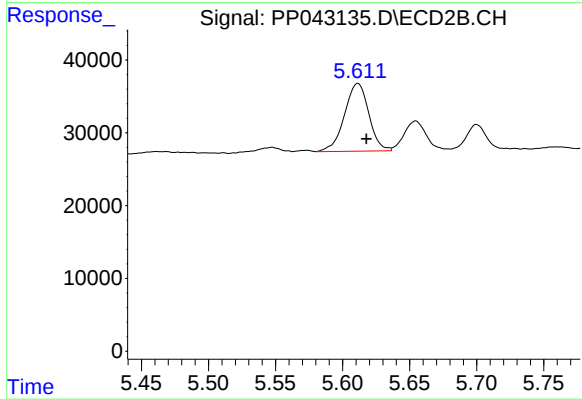
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.573 min
Response: 0
Conc: N.D.



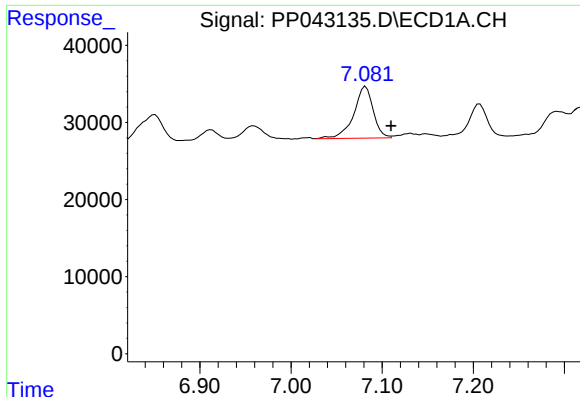
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 6.685 min
Response: 0
Conc: N.D.



#23 AR-1248-3

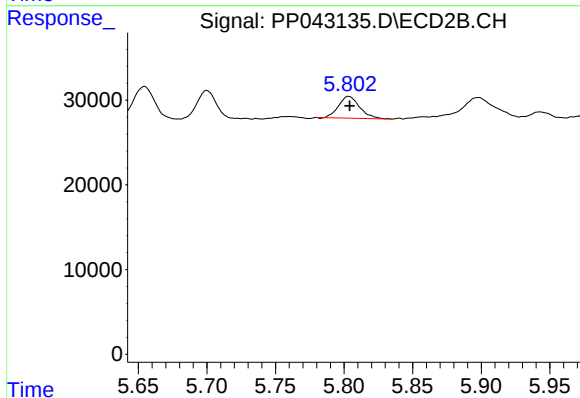
R.T.: 5.611 min
Delta R.T.: -0.007 min
Response: 117466
Conc: 136.67 ng/ml



#24 AR-1248-4

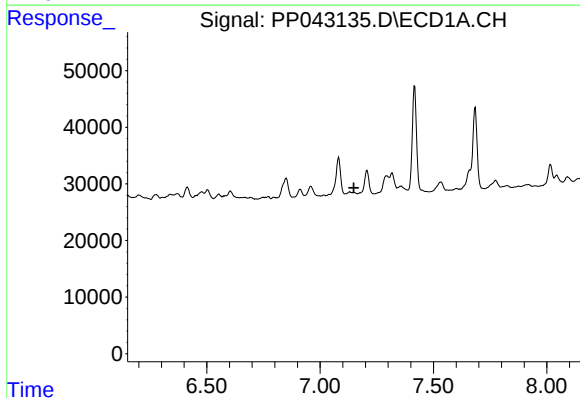
R.T.: 7.082 min
Delta R.T.: -0.028 min
Response: 99991
Conc: 138.62 ng/ml

Instrument :
ECD_P
ClientSampleId :



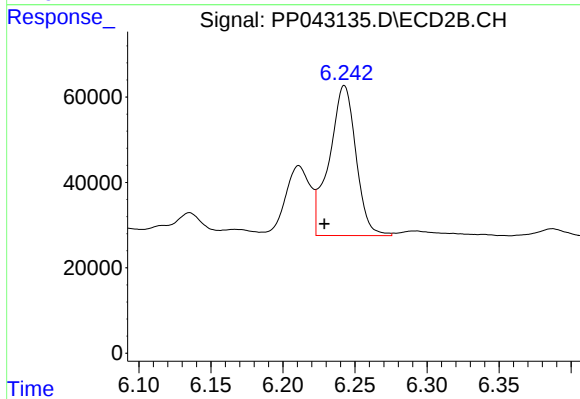
#24 AR-1248-4

R.T.: 5.803 min
Delta R.T.: 0.000 min
Response: 27490
Conc: 28.64 ng/ml



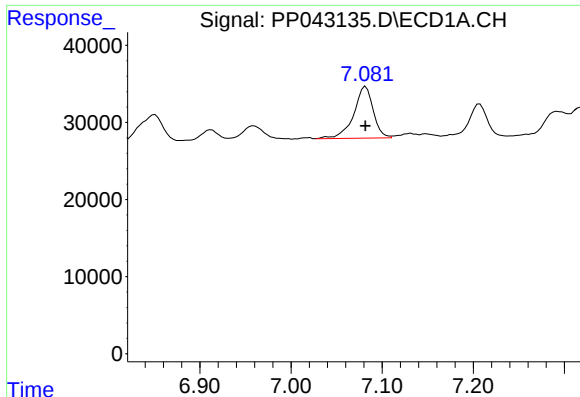
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 7.149 min
Response: 0
Conc: N.D.



#25 AR-1248-5

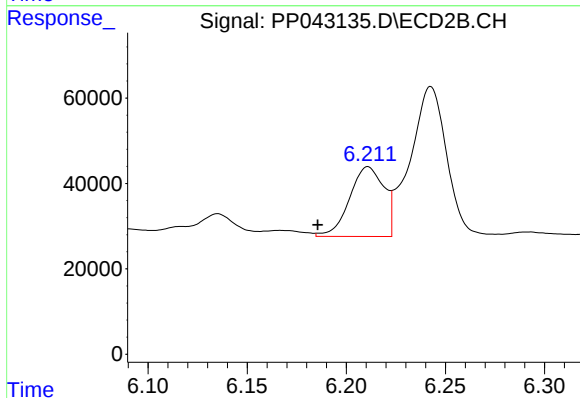
R.T.: 6.243 min
Delta R.T.: 0.014 min
Response: 452139
Conc: 473.60 ng/ml



#26 AR-1254-1

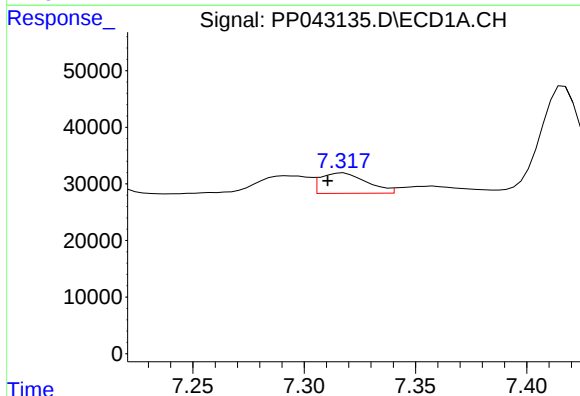
R.T.: 7.082 min
Delta R.T.: 0.000 min
Response: 99991
Conc: 127.43 ng/ml

Instrument :
ECD_P
ClientSampleId :



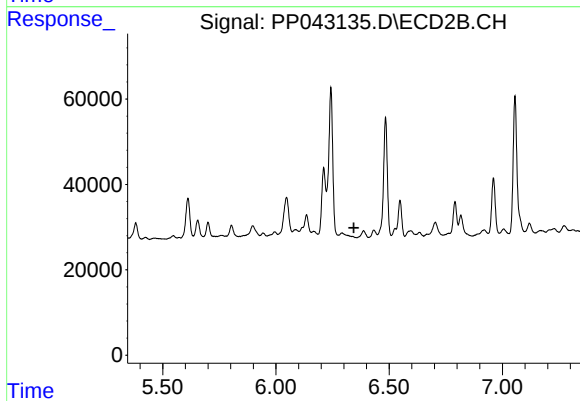
#26 AR-1254-1

R.T.: 6.211 min
Delta R.T.: 0.025 min
Response: 197907
Conc: 127.62 ng/ml



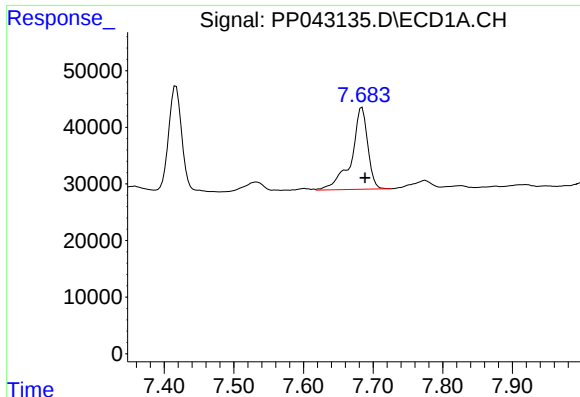
#27 AR-1254-2

R.T.: 7.318 min
Delta R.T.: 0.007 min
Response: 52192
Conc: 41.47 ng/ml



#27 AR-1254-2

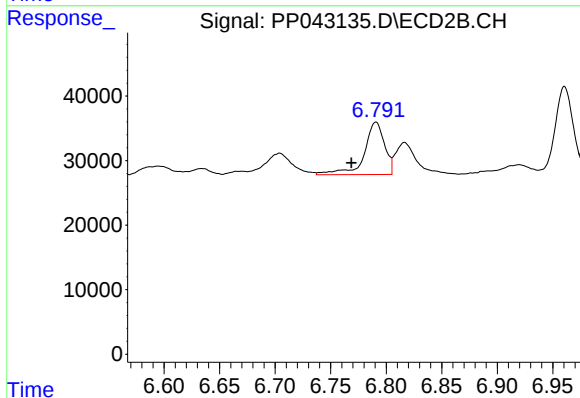
R.T.: 0.000 min
Exp R.T. : 6.344 min
Response: 0
Conc: N.D.



#28 AR-1254-3

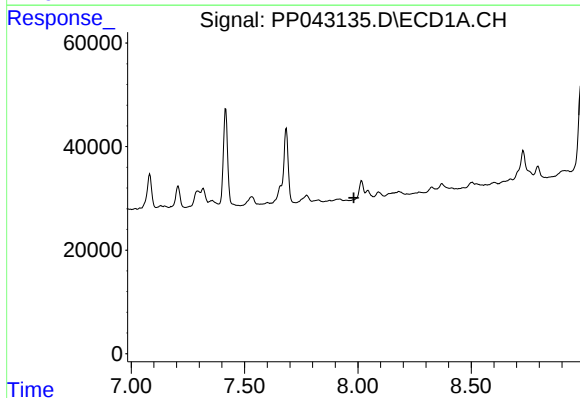
R.T.: 7.684 min
Delta R.T.: -0.004 min
Response: 235784
Conc: 181.74 ng/ml

Instrument :
ECD_P
ClientSampleId :



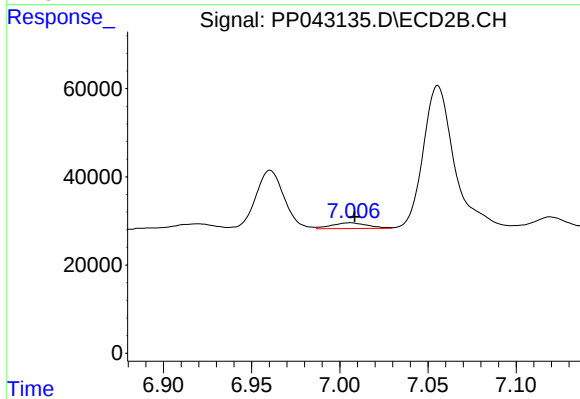
#28 AR-1254-3

R.T.: 6.791 min
Delta R.T.: 0.022 min
Response: 102966
Conc: 48.14 ng/ml



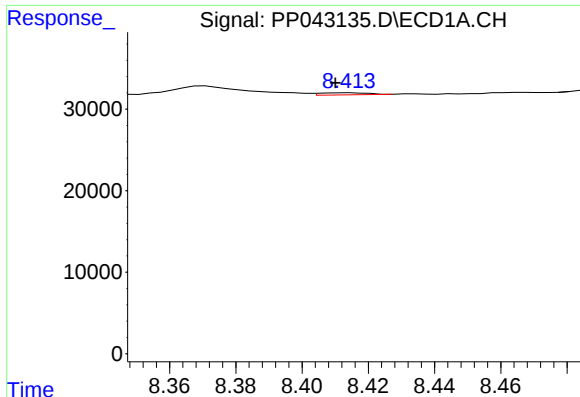
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.982 min
Response: 0
Conc: N.D.



#29 AR-1254-4

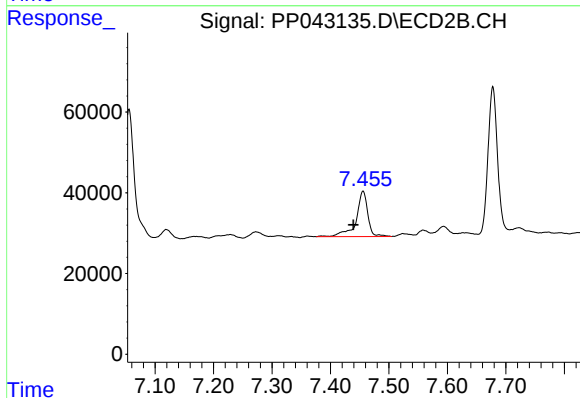
R.T.: 7.006 min
Delta R.T.: -0.002 min
Response: 18520
Conc: 14.84 ng/ml



#30 AR-1254-5

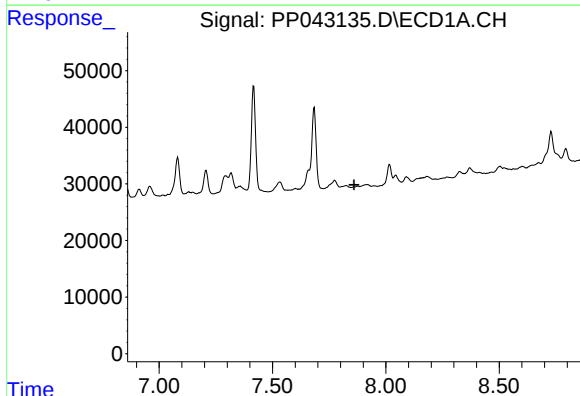
R.T.: 8.414 min
Delta R.T.: 0.004 min
Response: 2562
Conc: 2.73 ng/ml

Instrument :
ECD_P
ClientSampleId :



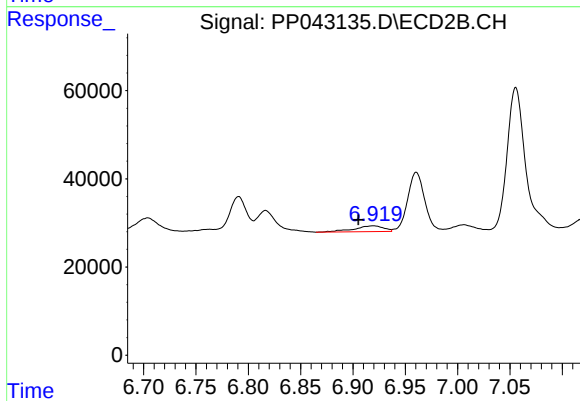
#30 AR-1254-5

R.T.: 7.456 min
Delta R.T.: 0.016 min
Response: 156585
Conc: 91.83 ng/ml



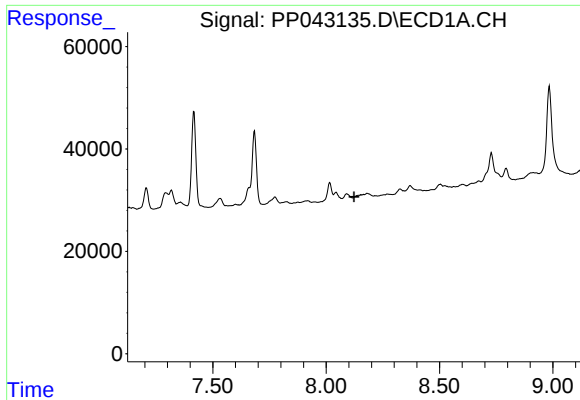
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.859 min
Response: 0
Conc: N.D.



#31 AR-1260-1

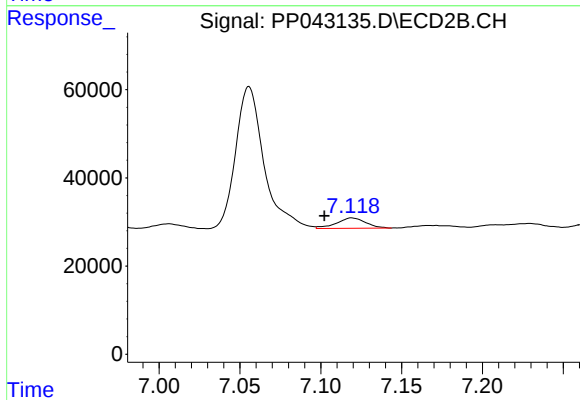
R.T.: 6.920 min
Delta R.T.: 0.014 min
Response: 25354
Conc: 19.61 ng/ml



#32 AR-1260-2

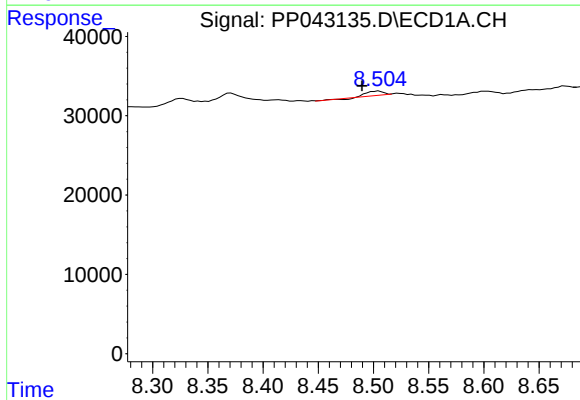
R.T.: 0.000 min
Exp R.T.: 8.123 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



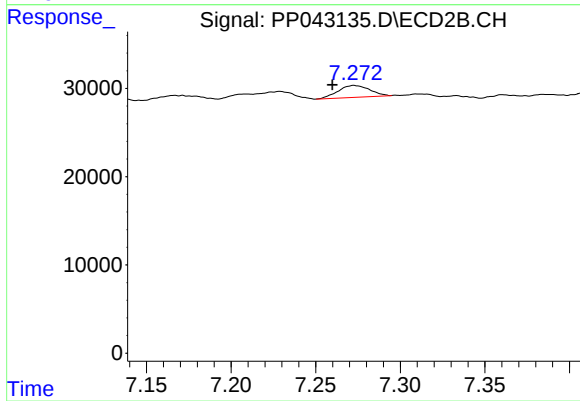
#32 AR-1260-2

R.T.: 7.119 min
Delta R.T.: 0.017 min
Response: 29738
Conc: 19.04 ng/ml



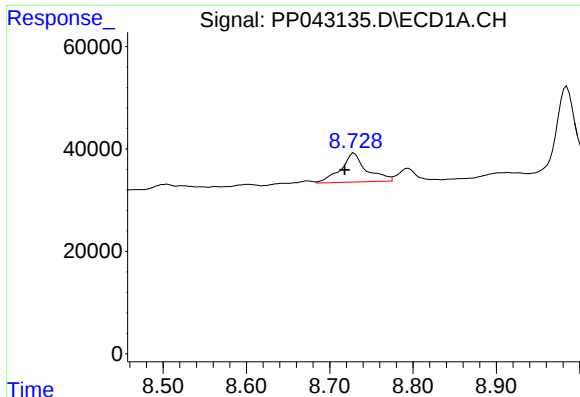
#33 AR-1260-3

R.T.: 8.505 min
Delta R.T.: 0.016 min
Response: 4743
Conc: 6.29 ng/ml



#33 AR-1260-3

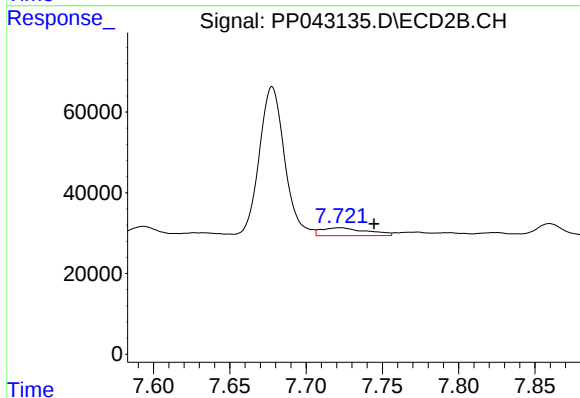
R.T.: 7.273 min
Delta R.T.: 0.013 min
Response: 17499
Conc: 12.11 ng/ml



#34 AR-1260-4

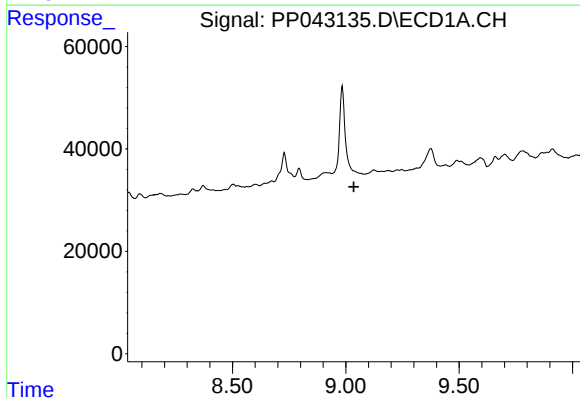
R.T.: 8.729 min
Delta R.T.: 0.011 min
Response: 120374
Conc: 141.32 ng/ml

Instrument :
ECD_P
ClientSampleId :



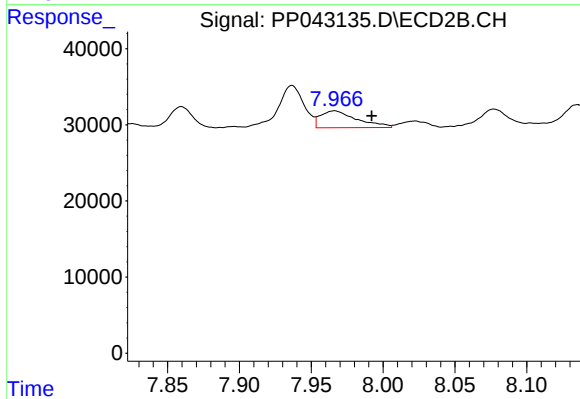
#34 AR-1260-4

R.T.: 7.722 min
Delta R.T.: -0.022 min
Response: 40635
Conc: 35.87 ng/ml



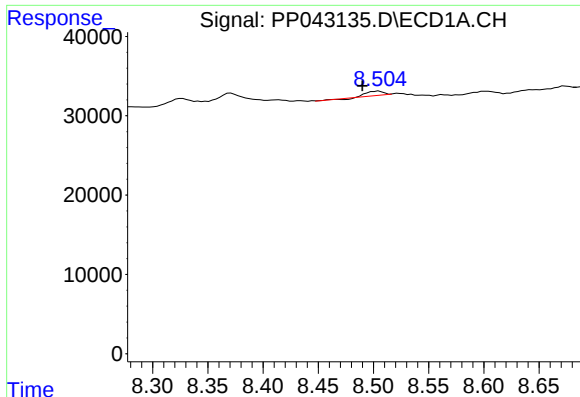
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 9.035 min
Response: 0
Conc: N.D.



#35 AR-1260-5

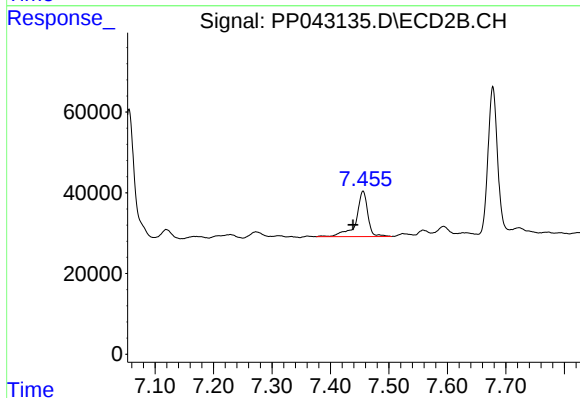
R.T.: 7.966 min
Delta R.T.: -0.026 min
Response: 39203
Conc: 15.63 ng/ml



#36 AR-1262-1

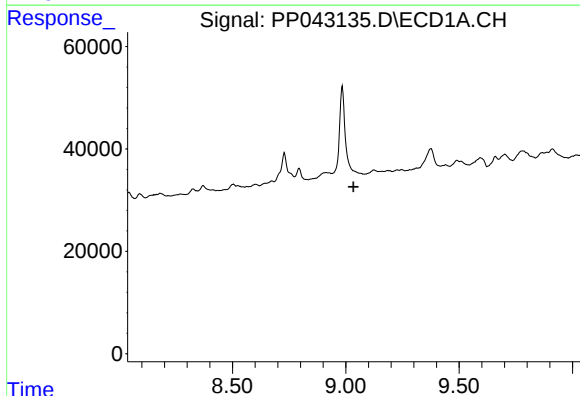
R.T.: 8.505 min
Delta R.T.: 0.015 min
Response: 4743
Conc: 4.49 ng/ml

Instrument :
ECD_P
ClientSampleId :



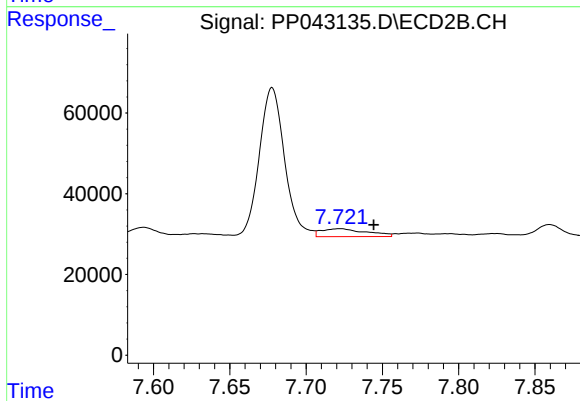
#36 AR-1262-1

R.T.: 7.456 min
Delta R.T.: 0.017 min
Response: 156585
Conc: 172.97 ng/ml



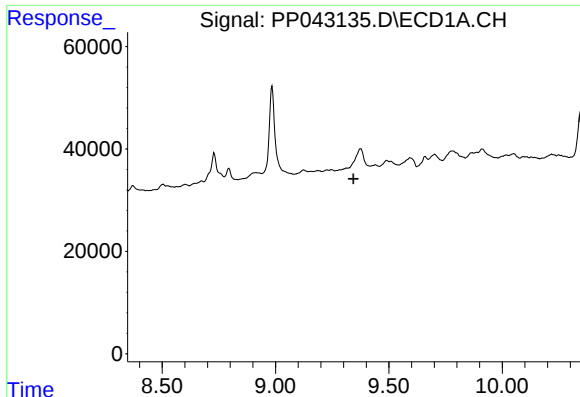
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 9.035 min
Response: 0
Conc: N.D.



#37 AR-1262-2

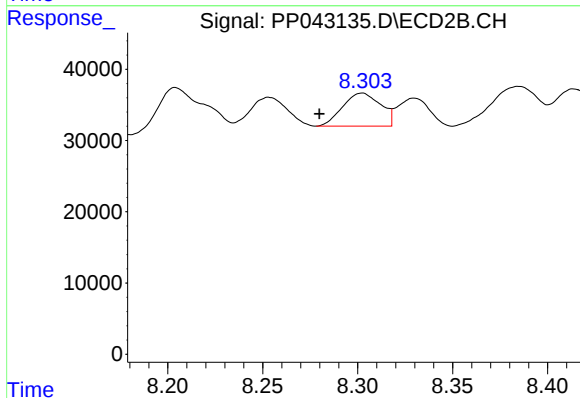
R.T.: 7.722 min
Delta R.T.: -0.022 min
Response: 40635
Conc: 27.16 ng/ml



#38 AR-1262-3

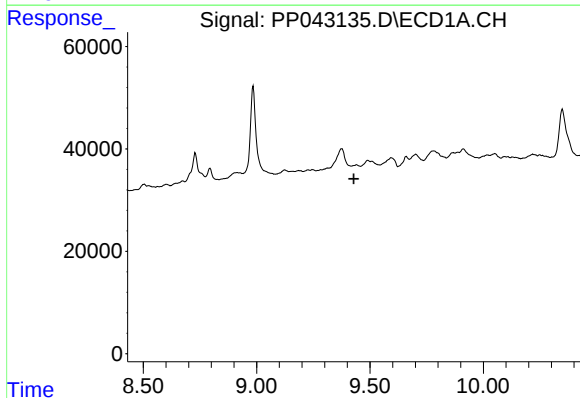
R.T.: 0.000 min
Exp R.T.: 9.344 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



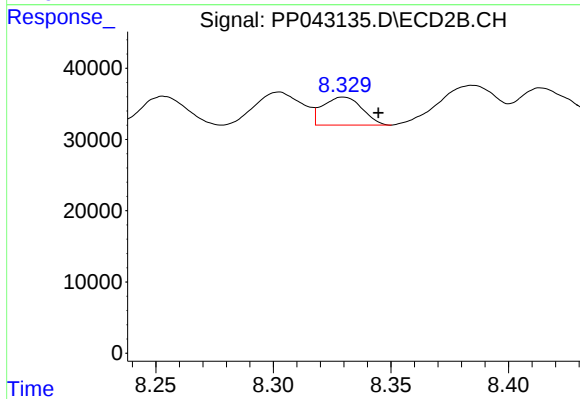
#38 AR-1262-3

R.T.: 8.302 min
Delta R.T.: 0.022 min
Response: 64253
Conc: 57.59 ng/ml



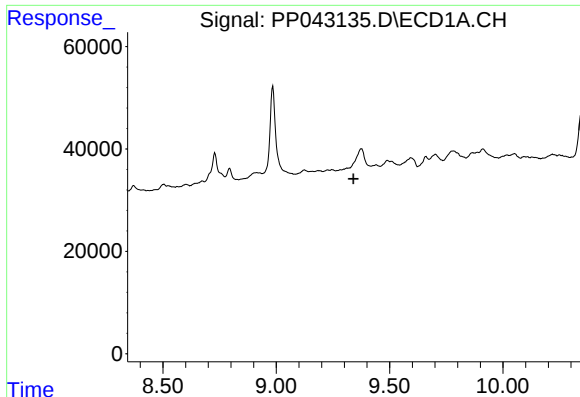
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 9.429 min
Response: 0
Conc: N.D.



#39 AR-1262-4

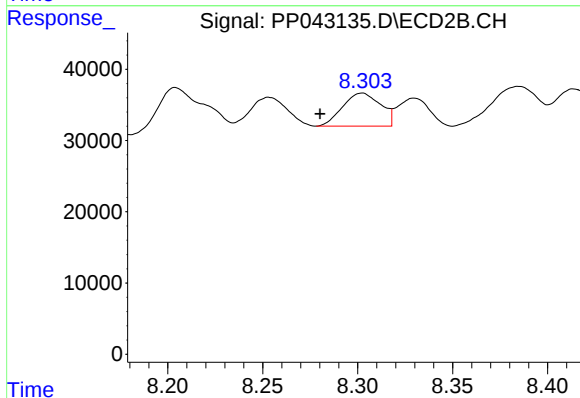
R.T.: 8.330 min
Delta R.T.: -0.015 min
Response: 45490
Conc: 22.31 ng/ml



#41 AR-1268-1

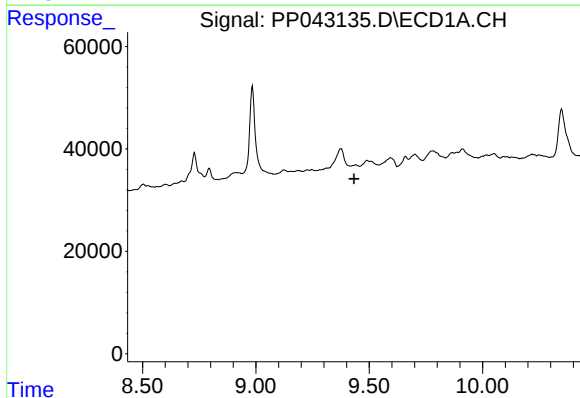
R.T.: 0.000 min
Exp R.T.: 9.341 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



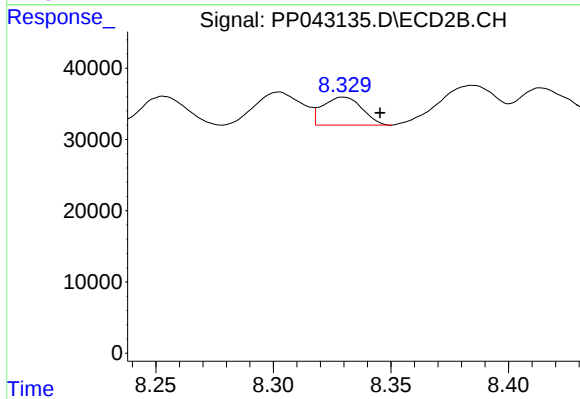
#41 AR-1268-1

R.T.: 8.302 min
Delta R.T.: 0.022 min
Response: 64253
Conc: 20.85 ng/ml



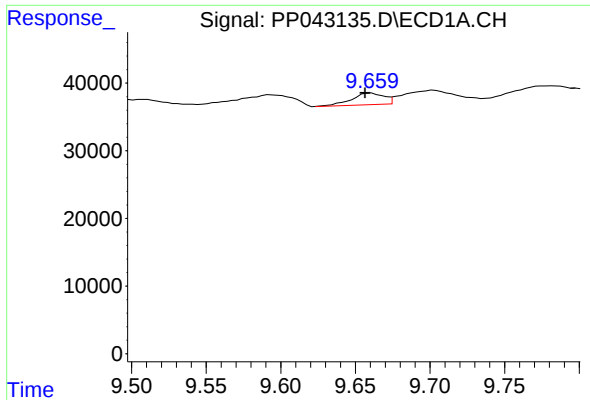
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 9.434 min
Response: 0
Conc: N.D.



#42 AR-1268-2

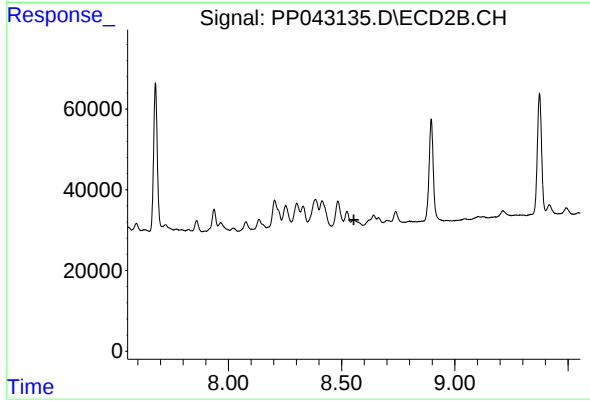
R.T.: 8.330 min
Delta R.T.: -0.016 min
Response: 45490
Conc: 15.99 ng/ml



#43 AR-1268-3

R.T.: 9.660 min
Delta R.T.: 0.004 min
Response: 25537
Conc: 15.16 ng/ml

Instrument :
ECD_P
ClientSampleId :



#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.554 min
Response: 0
Conc: N.D.