

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0031021\
 Data File : P0076011.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 10 Mar 2021 13:35
 Operator : DD\AJ
 Sample : M1603-03
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 10 17:40:14 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0030421.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Mar 05 08:07:39 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...	4.925	3.940	1295941	902992	21.741	20.243
2)	SA Decachlor...	10.928	9.213	796934	755884	24.259	20.788
Target Compounds							
6)	L1 AR-1016-4	0.000	5.472f	0	32184	N.D.	30.666 #
15)	L3 AR-1232-5	6.550	0.000	12299	0	30.776	N.D. #
19)	L4 AR-1242-4	0.000	5.472f	0	32184	N.D.	32.804 #
20)	L4 AR-1242-5	0.000	6.059	0	81588	N.D.	68.992 #
22)	L5 AR-1248-2	6.550	5.472f	12299	32184	7.844	22.494 #
23)	L5 AR-1248-3	0.000	5.472f	0	32184	N.D.	21.856 #
24)	L5 AR-1248-4	7.173f	0.000	89630	0	46.912	N.D. #
26)	L6 AR-1254-1	7.173	6.059	89630	81588	43.117	31.378 #
27)	L6 AR-1254-2	7.403	6.213	76040	29230	24.101	12.733 #
28)	L6 AR-1254-3	7.784	6.632	65534	16420	21.005	4.719 #
29)	L6 AR-1254-4	8.073	6.878	78974	41640	36.125	19.685 #
30)	L6 AR-1254-5	8.522f	7.302	418136	535231	183.700	172.176
31)	L7 AR-1260-1	7.939	6.784	27788	39984	13.064	17.618 #
32)	L7 AR-1260-2	8.203	6.973	102088	32082	42.107	11.593 #
33)	L7 AR-1260-3	8.584	0.000	52685	0	28.981	N.D. #
34)	L7 AR-1260-4	8.802	7.606	38679	50549	17.793	23.940 #
35)	L7 AR-1260-5	0.000	7.857	0	22023	N.D.	4.389 #
36)	L8 AR-1262-1	8.584	7.302	52685	535231	18.506	310.963 #
37)	L8 AR-1262-2	0.000	7.857	0	22023	N.D.	3.951 #
39)	L8 AR-1262-4	9.535	8.223	38625	33885	16.907	8.062 #
40)	L8 AR-1262-5	10.177f	0.000	16873	0	11.139	N.D. #
42)	L9 AR-1268-2	9.535	8.223	38625	33885	8.265	5.721 #
43)	L9 AR-1268-3	0.000	8.415	0	63526	N.D.	12.418 #
44)	L9 AR-1268-4	10.177f	0.000	16873	0	10.763	N.D. #
45)	L9 AR-1268-5	10.599	8.977	25112	29922	1.987	2.103

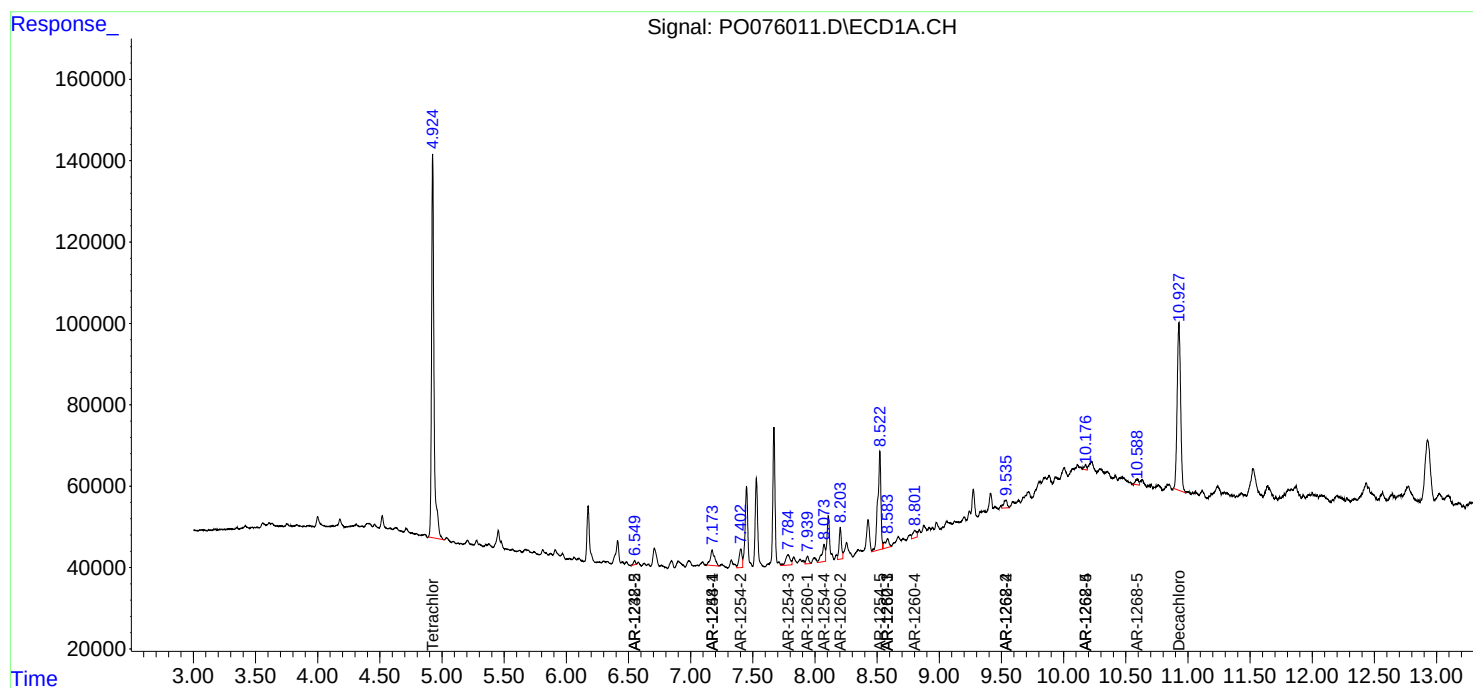
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

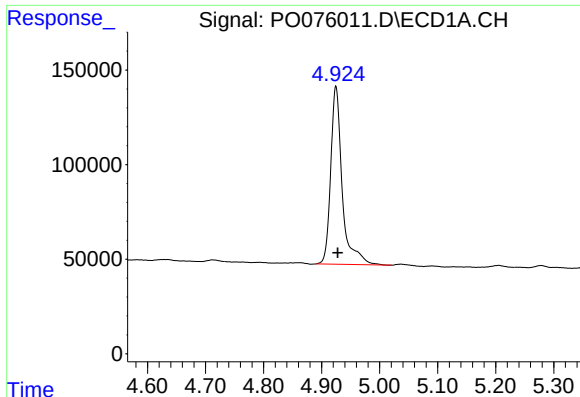
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0031021\
Data File : P0076011.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 10 Mar 2021 13:35
Operator : DD\AJ
Sample : M1603-03
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 10 17:40:14 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0030421.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Mar 05 08:07:39 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

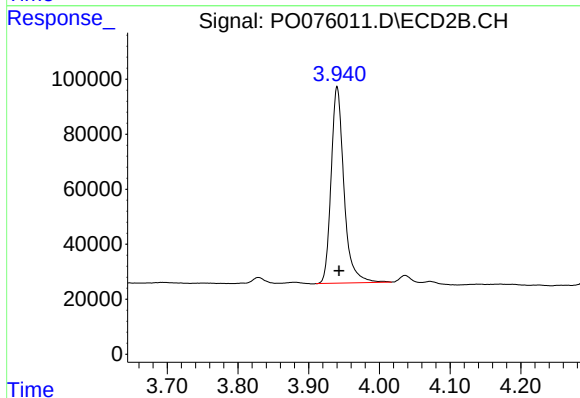




#1 Tetrachloro-m-xylene

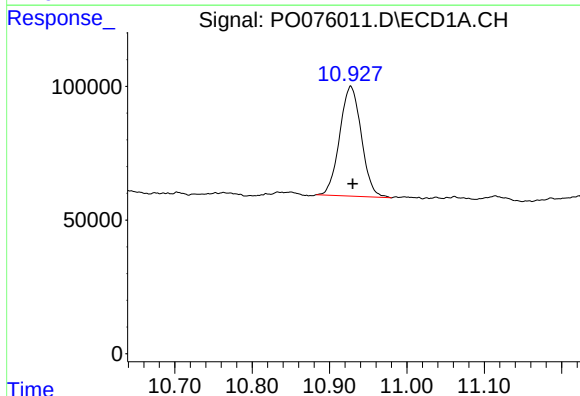
R.T.: 4.925 min
Delta R.T.: -0.003 min
Response: 1295941
Conc: 21.74 ng/ml

Instrument :
ECD_O
ClientSampleId :



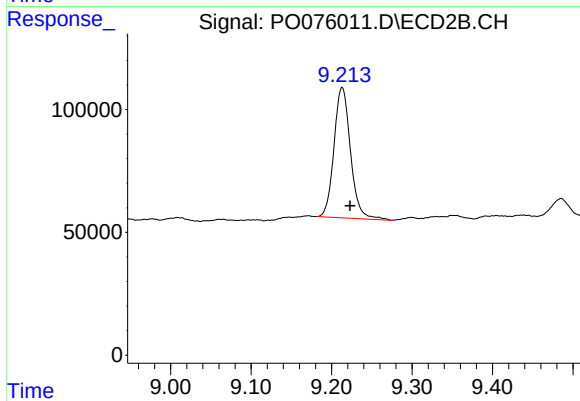
#1 Tetrachloro-m-xylene

R.T.: 3.940 min
Delta R.T.: -0.003 min
Response: 902992
Conc: 20.24 ng/ml



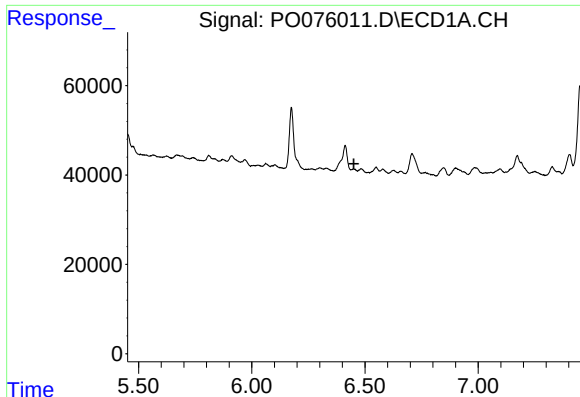
#2 Decachlorobiphenyl

R.T.: 10.928 min
Delta R.T.: -0.002 min
Response: 796934
Conc: 24.26 ng/ml



#2 Decachlorobiphenyl

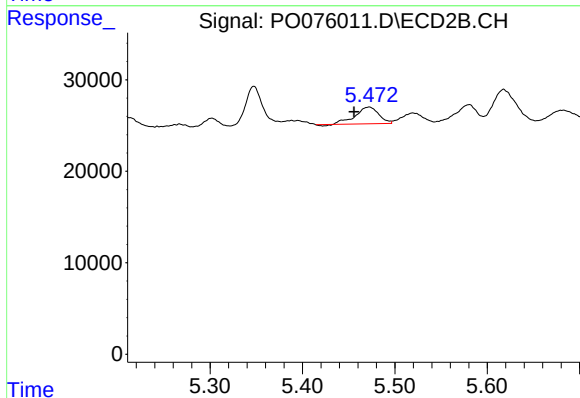
R.T.: 9.213 min
Delta R.T.: -0.010 min
Response: 755884
Conc: 20.79 ng/ml



#6 AR-1016-4

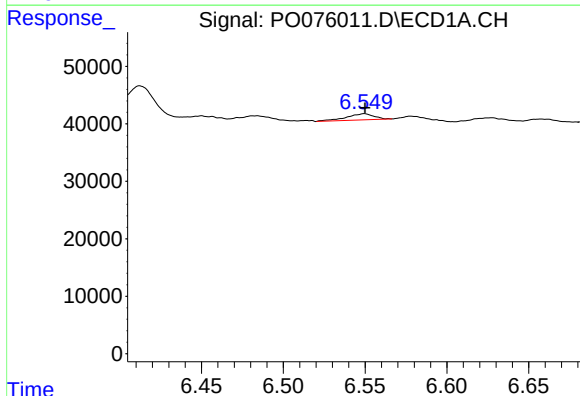
R.T.: 0.000 min
Exp R.T.: 6.451 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



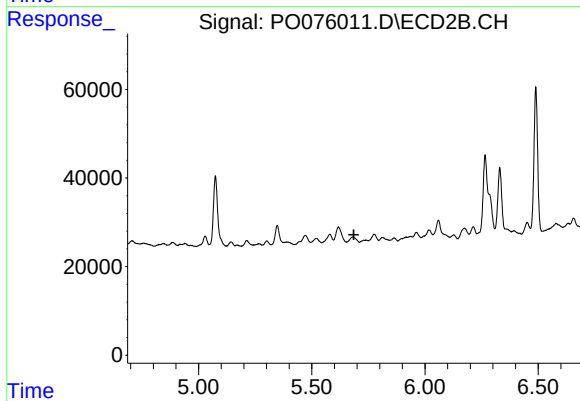
#6 AR-1016-4

R.T.: 5.472 min
Delta R.T.: 0.016 min
Response: 32184
Conc: 30.67 ng/ml



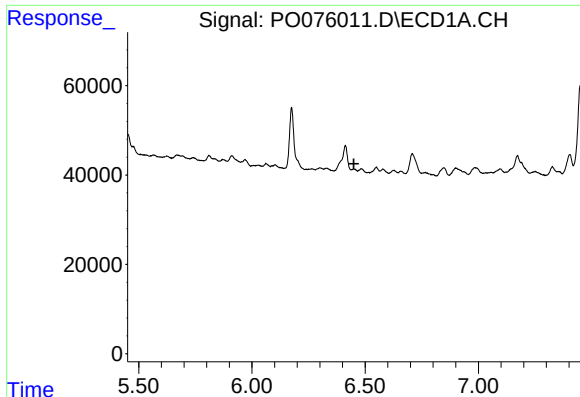
#15 AR-1232-5

R.T.: 6.550 min
Delta R.T.: 0.000 min
Response: 12299
Conc: 30.78 ng/ml



#15 AR-1232-5

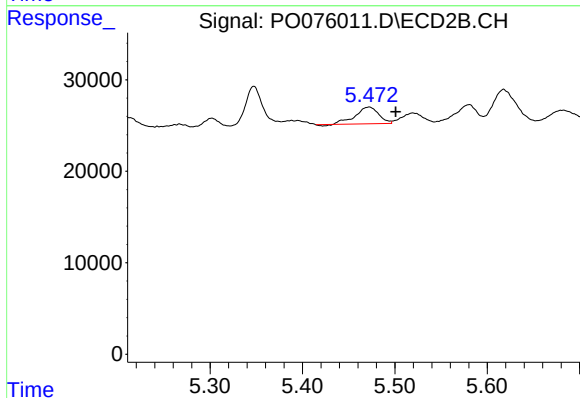
R.T.: 0.000 min
Exp R.T.: 5.686 min
Response: 0
Conc: N.D.



#19 AR-1242-4

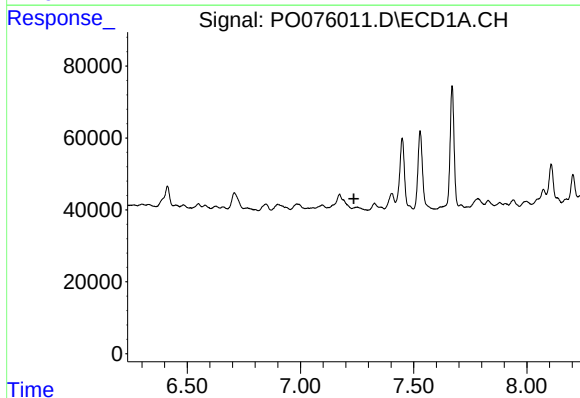
R.T.: 0.000 min
Exp R.T.: 6.450 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



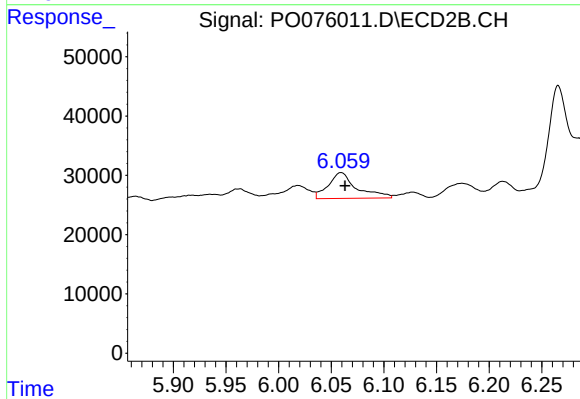
#19 AR-1242-4

R.T.: 5.472 min
Delta R.T.: -0.029 min
Response: 32184
Conc: 32.80 ng/ml



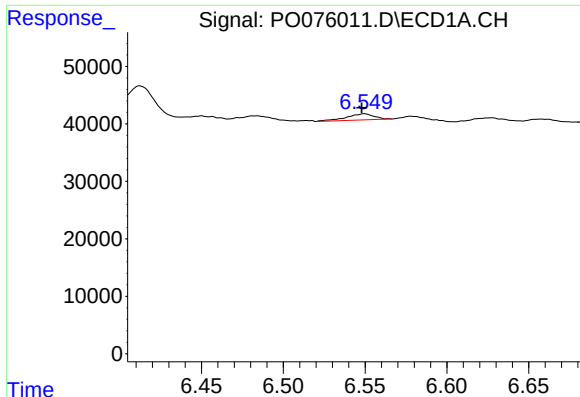
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 7.236 min
Response: 0
Conc: N.D.



#20 AR-1242-5

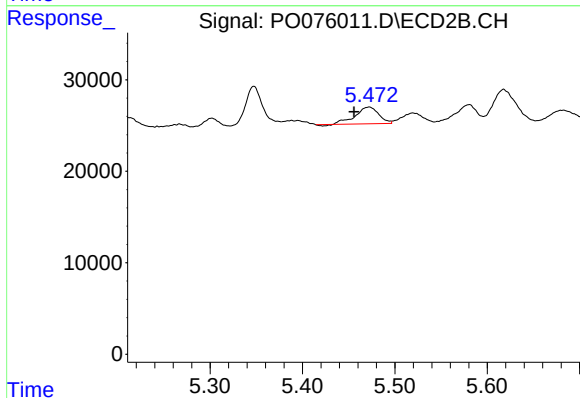
R.T.: 6.059 min
Delta R.T.: -0.004 min
Response: 81588
Conc: 68.99 ng/ml



#22 AR-1248-2

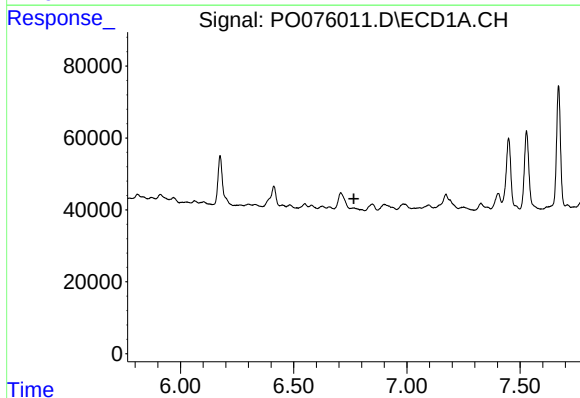
R.T.: 6.550 min
Delta R.T.: 0.002 min
Response: 12299
Conc: 7.84 ng/ml

Instrument :
ECD_O
ClientSampleId :



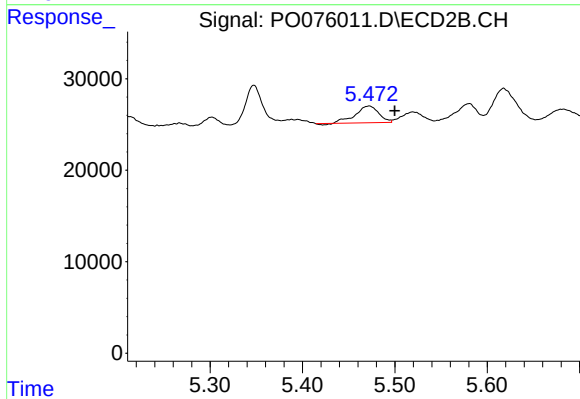
#22 AR-1248-2

R.T.: 5.472 min
Delta R.T.: 0.016 min
Response: 32184
Conc: 22.49 ng/ml



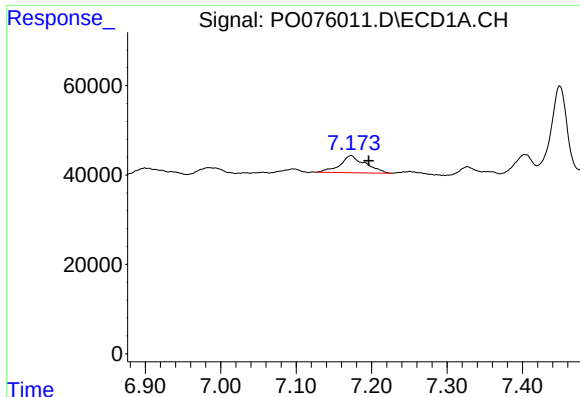
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 6.766 min
Response: 0
Conc: N.D.



#23 AR-1248-3

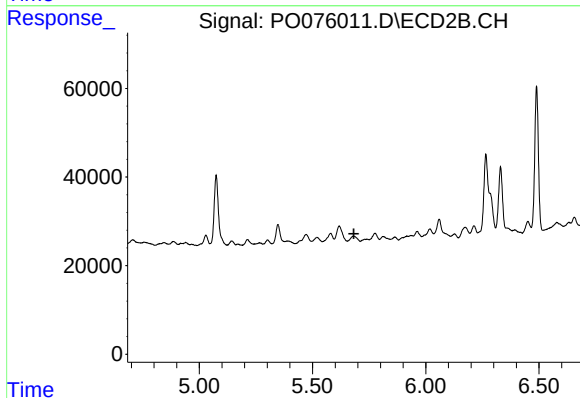
R.T.: 5.472 min
Delta R.T.: -0.028 min
Response: 32184
Conc: 21.86 ng/ml



#24 AR-1248-4

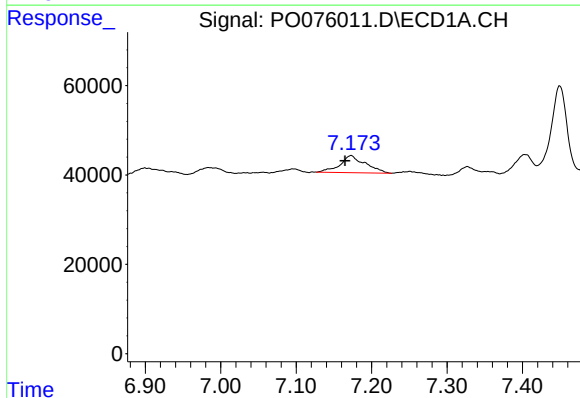
R.T.: 7.173 min
Delta R.T.: -0.023 min
Response: 89630
Conc: 46.91 ng/ml

Instrument :
ECD_O
ClientSampleId :



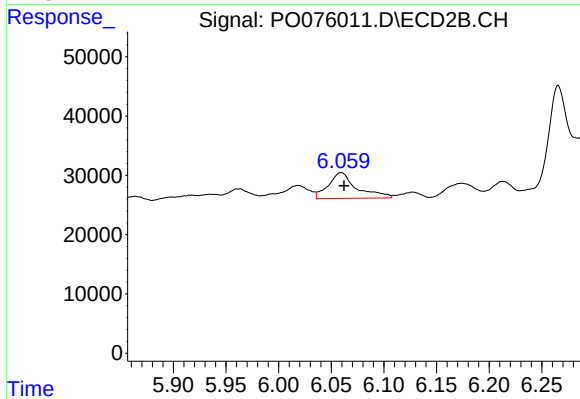
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.683 min
Response: 0
Conc: N.D.



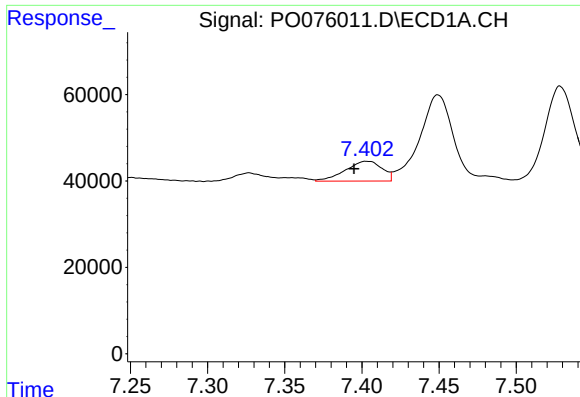
#26 AR-1254-1

R.T.: 7.173 min
Delta R.T.: 0.008 min
Response: 89630
Conc: 43.12 ng/ml



#26 AR-1254-1

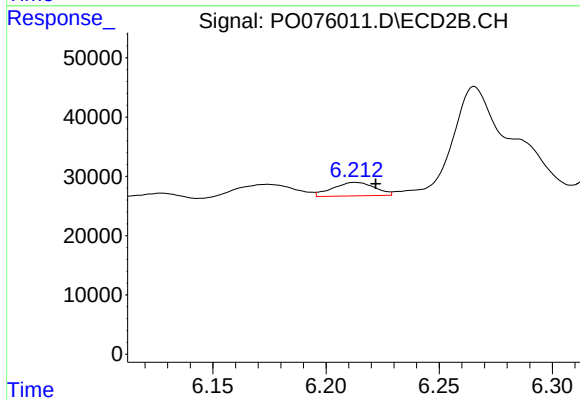
R.T.: 6.059 min
Delta R.T.: -0.003 min
Response: 81588
Conc: 31.38 ng/ml



#27 AR-1254-2

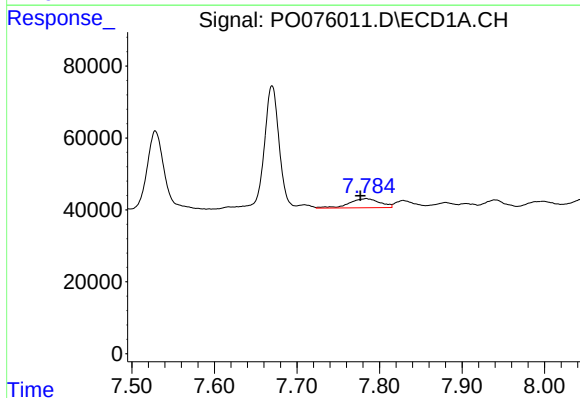
R.T.: 7.403 min
Delta R.T.: 0.008 min
Response: 76040
Conc: 24.10 ng/ml

Instrument :
ECD_O
ClientSampleId :



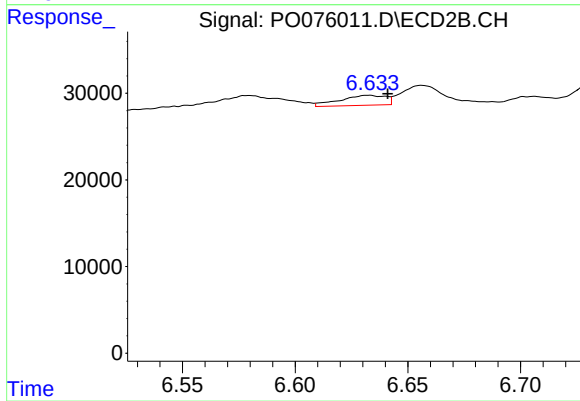
#27 AR-1254-2

R.T.: 6.213 min
Delta R.T.: -0.009 min
Response: 29230
Conc: 12.73 ng/ml



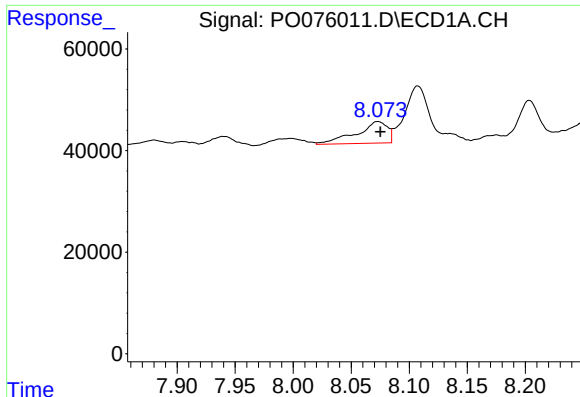
#28 AR-1254-3

R.T.: 7.784 min
Delta R.T.: 0.007 min
Response: 65534
Conc: 21.01 ng/ml



#28 AR-1254-3

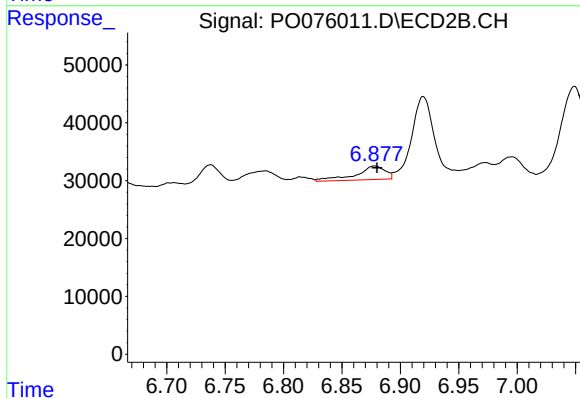
R.T.: 6.632 min
Delta R.T.: -0.009 min
Response: 16420
Conc: 4.72 ng/ml



#29 AR-1254-4

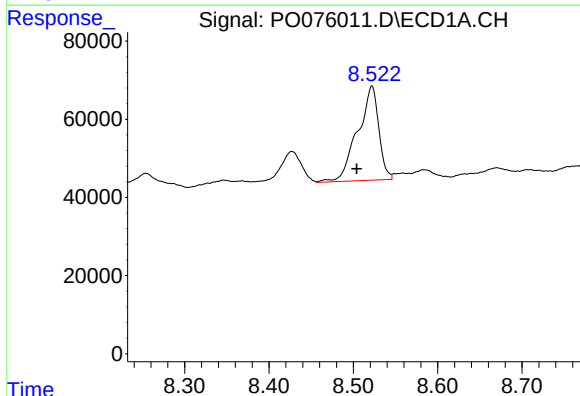
R.T.: 8.073 min
Delta R.T.: -0.002 min
Response: 78974
Conc: 36.13 ng/ml

Instrument :
ECD_O
ClientSampleId :



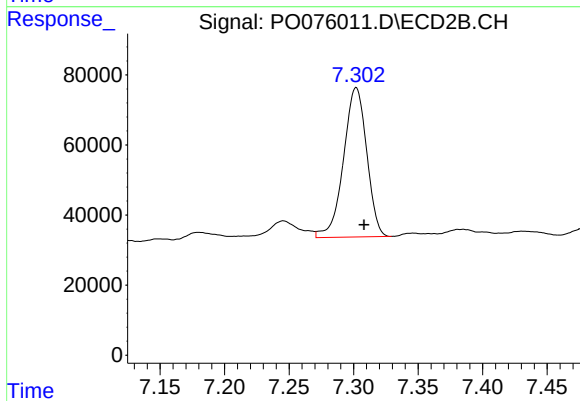
#29 AR-1254-4

R.T.: 6.878 min
Delta R.T.: -0.002 min
Response: 41640
Conc: 19.69 ng/ml



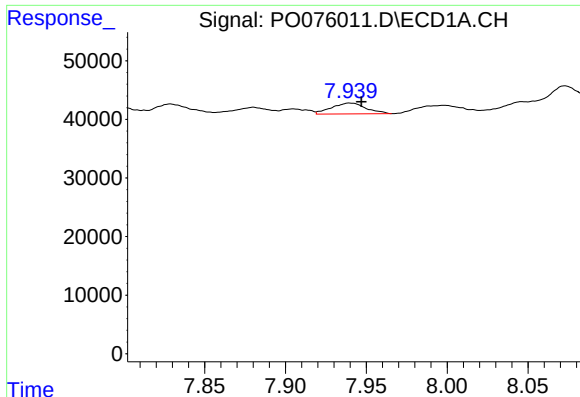
#30 AR-1254-5

R.T.: 8.522 min
Delta R.T.: 0.018 min
Response: 418136
Conc: 183.70 ng/ml



#30 AR-1254-5

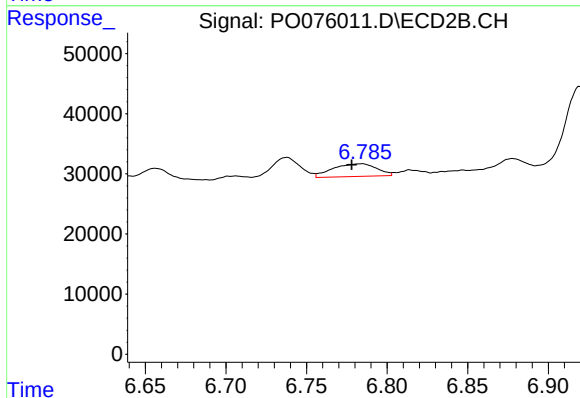
R.T.: 7.302 min
Delta R.T.: -0.006 min
Response: 535231
Conc: 172.18 ng/ml



#31 AR-1260-1

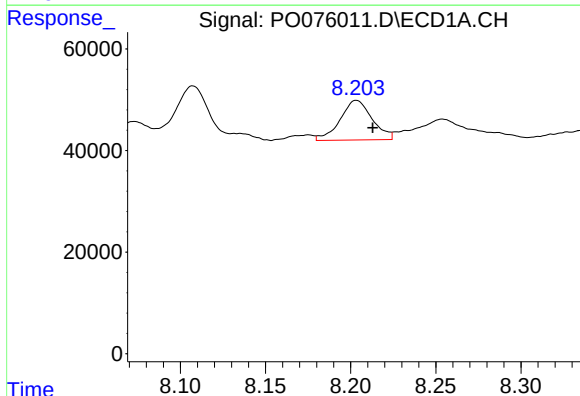
R.T.: 7.939 min
Delta R.T.: -0.008 min
Response: 27788
Conc: 13.06 ng/ml

Instrument :
ECD_O
ClientSampleId :



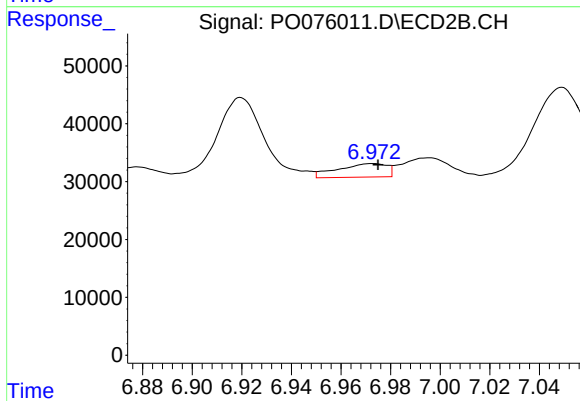
#31 AR-1260-1

R.T.: 6.784 min
Delta R.T.: 0.006 min
Response: 39984
Conc: 17.62 ng/ml



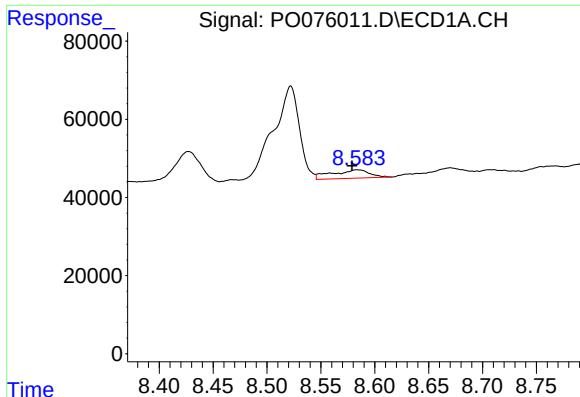
#32 AR-1260-2

R.T.: 8.203 min
Delta R.T.: -0.010 min
Response: 102088
Conc: 42.11 ng/ml



#32 AR-1260-2

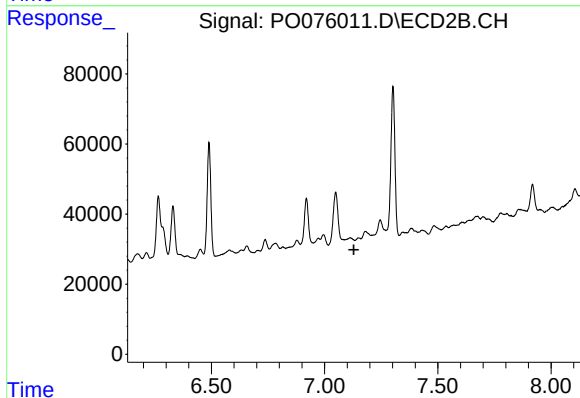
R.T.: 6.973 min
Delta R.T.: -0.002 min
Response: 32082
Conc: 11.59 ng/ml



#33 AR-1260-3

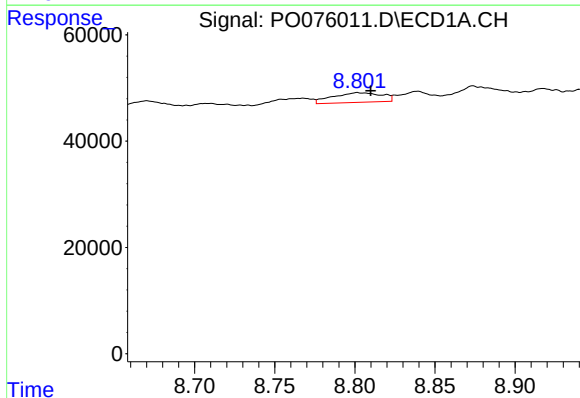
R.T.: 8.584 min
Delta R.T.: 0.005 min
Response: 52685
Conc: 28.98 ng/ml

Instrument :
ECD_O
ClientSampleId :



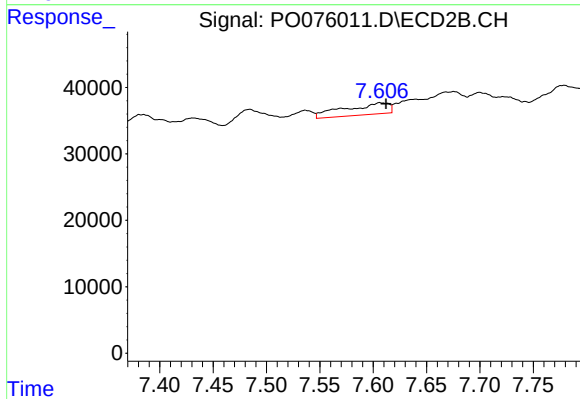
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.129 min
Response: 0
Conc: N.D.



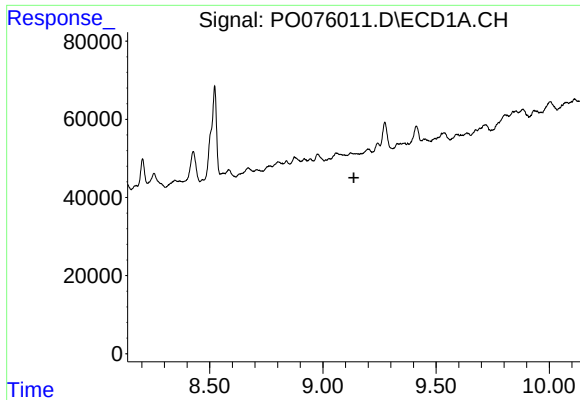
#34 AR-1260-4

R.T.: 8.802 min
Delta R.T.: -0.008 min
Response: 38679
Conc: 17.79 ng/ml



#34 AR-1260-4

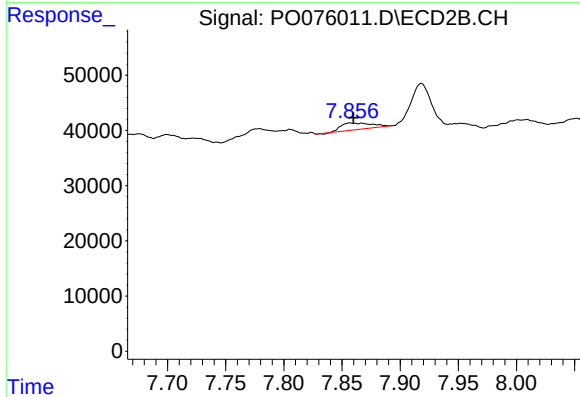
R.T.: 7.606 min
Delta R.T.: -0.006 min
Response: 50549
Conc: 23.94 ng/ml



#35 AR-1260-5

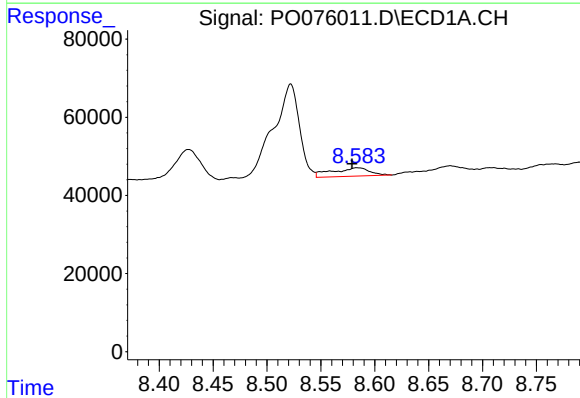
R.T.: 0.000 min
Exp R.T.: 9.137 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



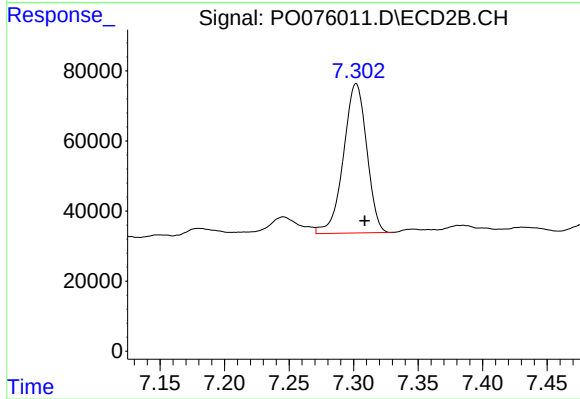
#35 AR-1260-5

R.T.: 7.857 min
Delta R.T.: -0.003 min
Response: 22023
Conc: 4.39 ng/ml



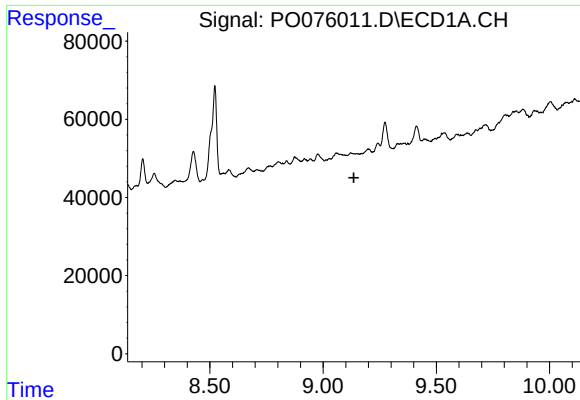
#36 AR-1262-1

R.T.: 8.584 min
Delta R.T.: 0.005 min
Response: 52685
Conc: 18.51 ng/ml



#36 AR-1262-1

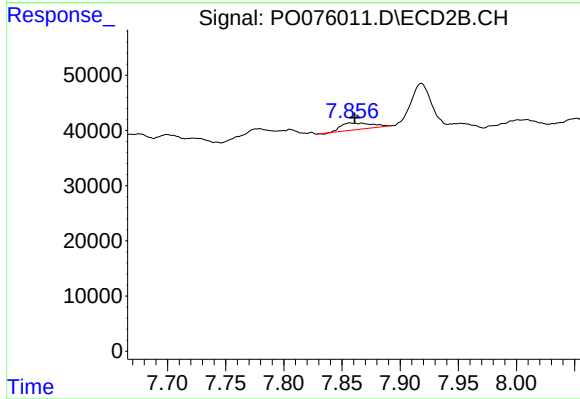
R.T.: 7.302 min
Delta R.T.: -0.007 min
Response: 535231
Conc: 310.96 ng/ml



#37 AR-1262-2

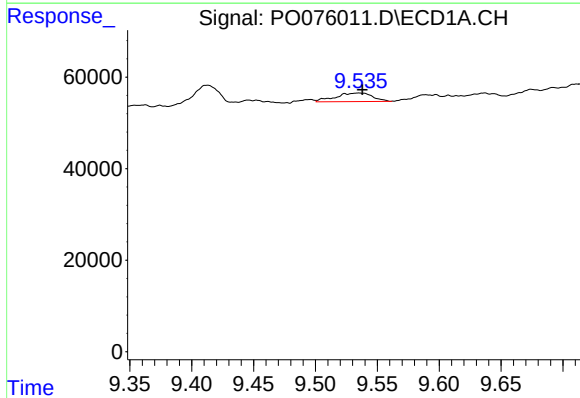
R.T.: 0.000 min
Exp R.T.: 9.136 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



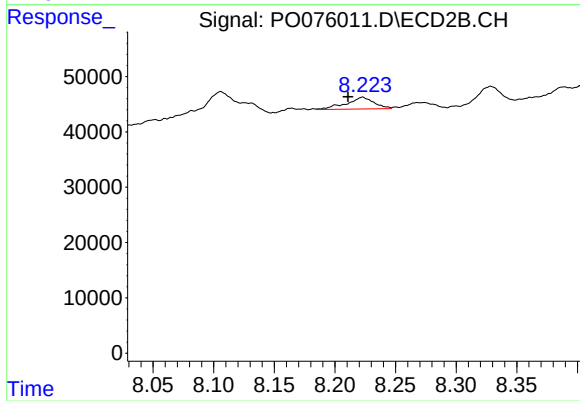
#37 AR-1262-2

R.T.: 7.857 min
Delta R.T.: -0.004 min
Response: 22023
Conc: 3.95 ng/ml



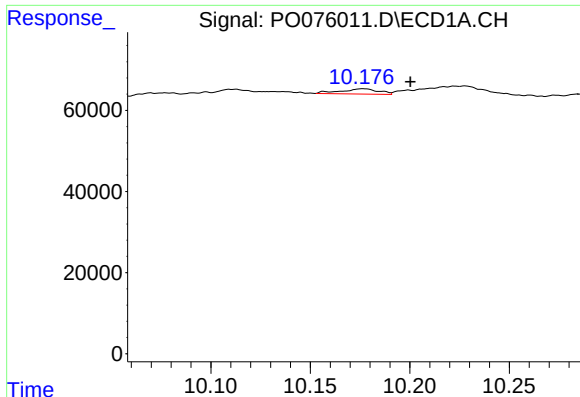
#39 AR-1262-4

R.T.: 9.535 min
Delta R.T.: -0.003 min
Response: 38625
Conc: 16.91 ng/ml



#39 AR-1262-4

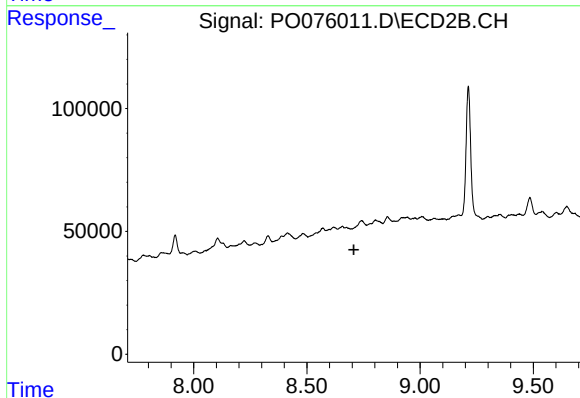
R.T.: 8.223 min
Delta R.T.: 0.012 min
Response: 33885
Conc: 8.06 ng/ml



#40 AR-1262-5

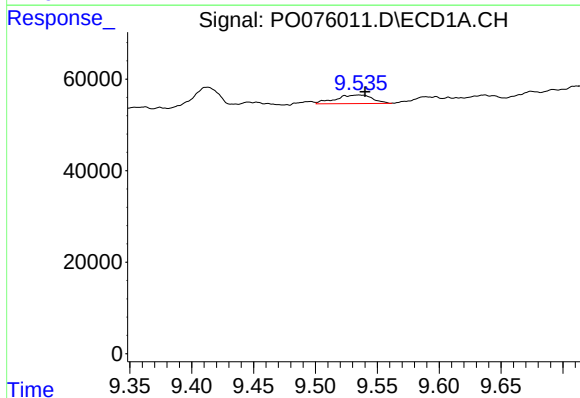
R.T.: 10.177 min
Delta R.T.: -0.024 min
Response: 16873
Conc: 11.14 ng/ml

Instrument :
ECD_O
ClientSampleId :



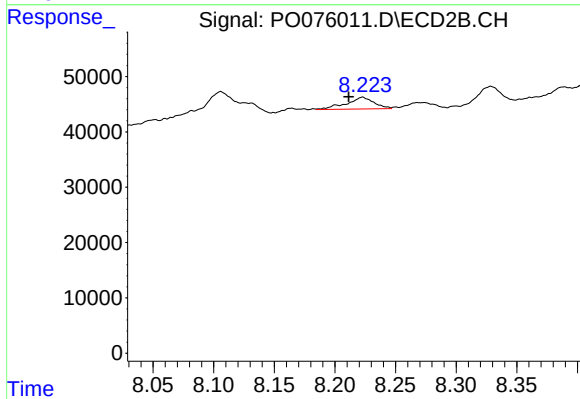
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.708 min
Response: 0
Conc: N.D.



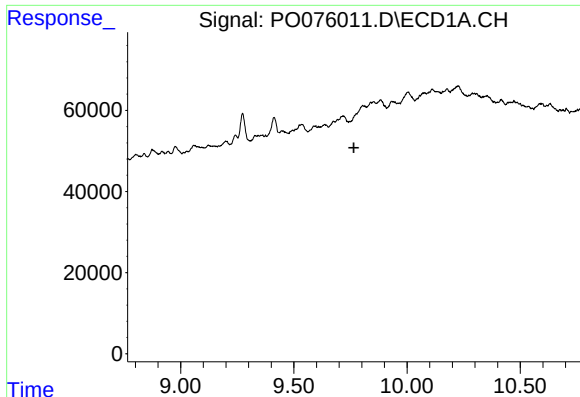
#42 AR-1268-2

R.T.: 9.535 min
Delta R.T.: -0.005 min
Response: 38625
Conc: 8.27 ng/ml



#42 AR-1268-2

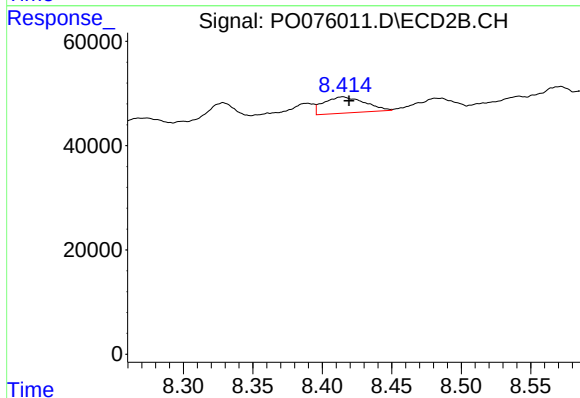
R.T.: 8.223 min
Delta R.T.: 0.011 min
Response: 33885
Conc: 5.72 ng/ml



#43 AR-1268-3

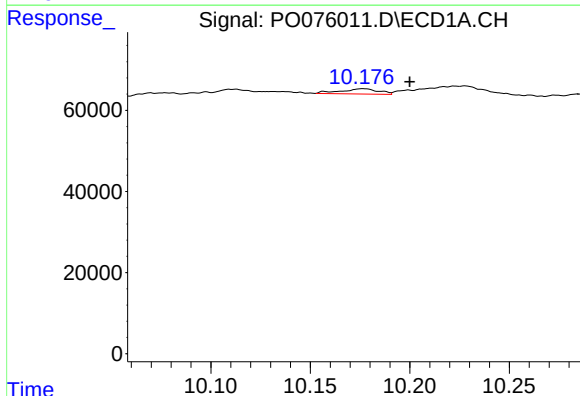
R.T.: 0.000 min
Exp R.T.: 9.765 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



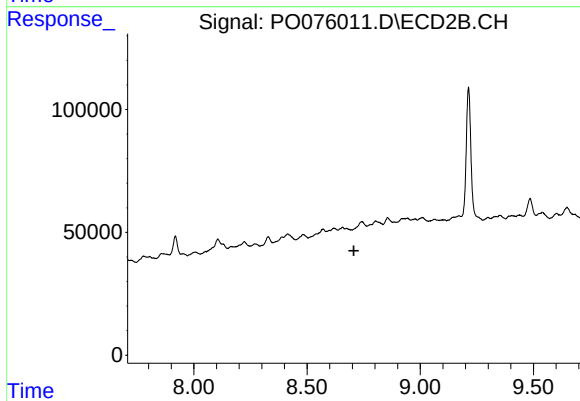
#43 AR-1268-3

R.T.: 8.415 min
Delta R.T.: -0.005 min
Response: 63526
Conc: 12.42 ng/ml



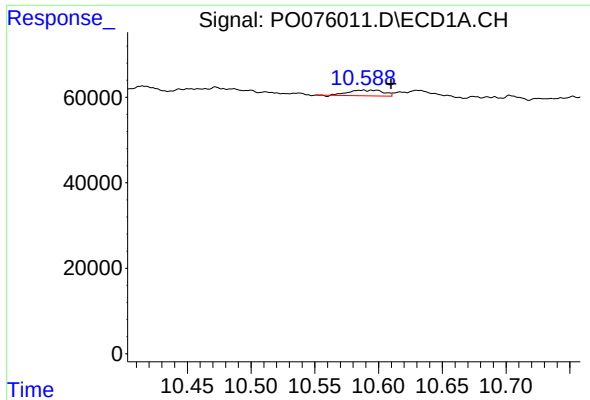
#44 AR-1268-4

R.T.: 10.177 min
Delta R.T.: -0.023 min
Response: 16873
Conc: 10.76 ng/ml



#44 AR-1268-4

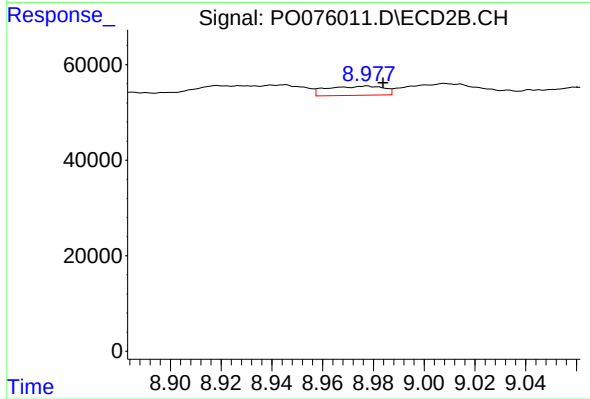
R.T.: 0.000 min
Exp R.T.: 8.707 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.599 min
Delta R.T.: -0.011 min
Response: 25112
Conc: 1.99 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.977 min
Delta R.T.: -0.007 min
Response: 29922
Conc: 2.10 ng/ml