

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0031821\
 Data File : P0076308.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 18 Mar 2021 18:59
 Operator : DD\AJ
 Sample : M1712-01
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 EXTERNAL-PAD-1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 19 02:43:25 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0031521.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Mar 16 07:18:57 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...	4.923	3.936	1483950	1084982	26.122	26.005
2)	SA Decachlor...	10.928	9.201	1161777	1141582	30.205	29.731
Target Compounds							
3)	L1 AR-1016-1	0.000	5.205f	0	35248	N.D.	30.118 #
4)	L1 AR-1016-2	0.000	5.205	0	35248	N.D.	16.000 #
7)	L1 AR-1016-5	0.000	5.671	0	32914	N.D.	28.921 #
12)	L3 AR-1232-2	0.000	5.205	0	35248	N.D.	37.346 #
15)	L3 AR-1232-5	0.000	5.671	0	32914	N.D.	74.758 #
16)	L4 AR-1242-1	0.000	5.205f	0	35248	N.D.	39.730 #
17)	L4 AR-1242-2	0.000	5.205	0	35248	N.D.	20.365 #
20)	L4 AR-1242-5	0.000	6.050	0	34762	N.D.	34.493 #
21)	L5 AR-1248-1	0.000	5.205f	0	35248	N.D.	51.324 #
24)	L5 AR-1248-4	7.191	5.671	24078	32914	13.686	22.384 #
26)	L6 AR-1254-1	7.158	6.050	24128	34762	11.773	15.210 #
27)	L6 AR-1254-2	7.390	6.208	57033	23607	18.353	11.919 #
28)	L6 AR-1254-3	7.771	6.627	53679	58983	16.872	19.582
29)	L6 AR-1254-4	8.069	6.867	43969	31190	20.986	17.675
30)	L6 AR-1254-5	8.499	7.293	178573	76960	77.753	29.396 #
31)	L7 AR-1260-1	0.000	6.768	0	64931	N.D.	31.607 #
32)	L7 AR-1260-2	8.204	6.961	56949	67864	22.304	27.982 #
33)	L7 AR-1260-3	8.569	7.113	26432	42259	13.333	18.685 #
34)	L7 AR-1260-4	8.798	0.000	53082	0	23.496	N.D. #
35)	L7 AR-1260-5	9.126	7.844	56503	87336	13.823	19.755 #
36)	L8 AR-1262-1	8.569	7.293	26432	76960	8.934	52.698 #
37)	L8 AR-1262-2	9.126	7.844	56503	87336	11.672	17.631 #
38)	L8 AR-1262-3	0.000	8.130	0	23210	N.D.	10.804 #
39)	L8 AR-1262-4	0.000	8.192	0	66746	N.D.	17.647 #
40)	L8 AR-1262-5	0.000	8.690	0	42890	N.D.	24.777 #
41)	L9 AR-1268-1	0.000	8.130	0	23210	N.D.	3.952 #
42)	L9 AR-1268-2	0.000	8.192	0	66746	N.D.	12.531 #
44)	L9 AR-1268-4	0.000	8.690	0	42890	N.D.	23.080 #
45)	L9 AR-1268-5	0.000	8.964	0	42585	N.D.	3.191 #

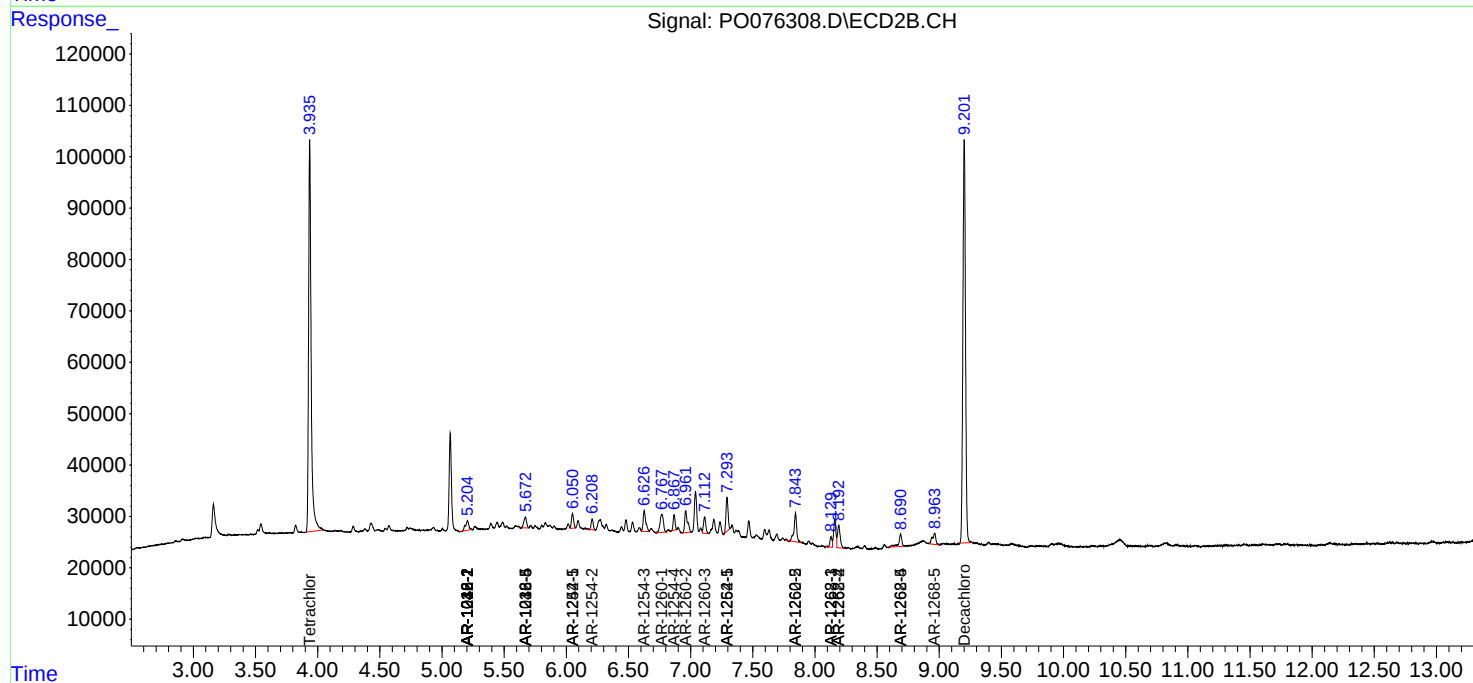
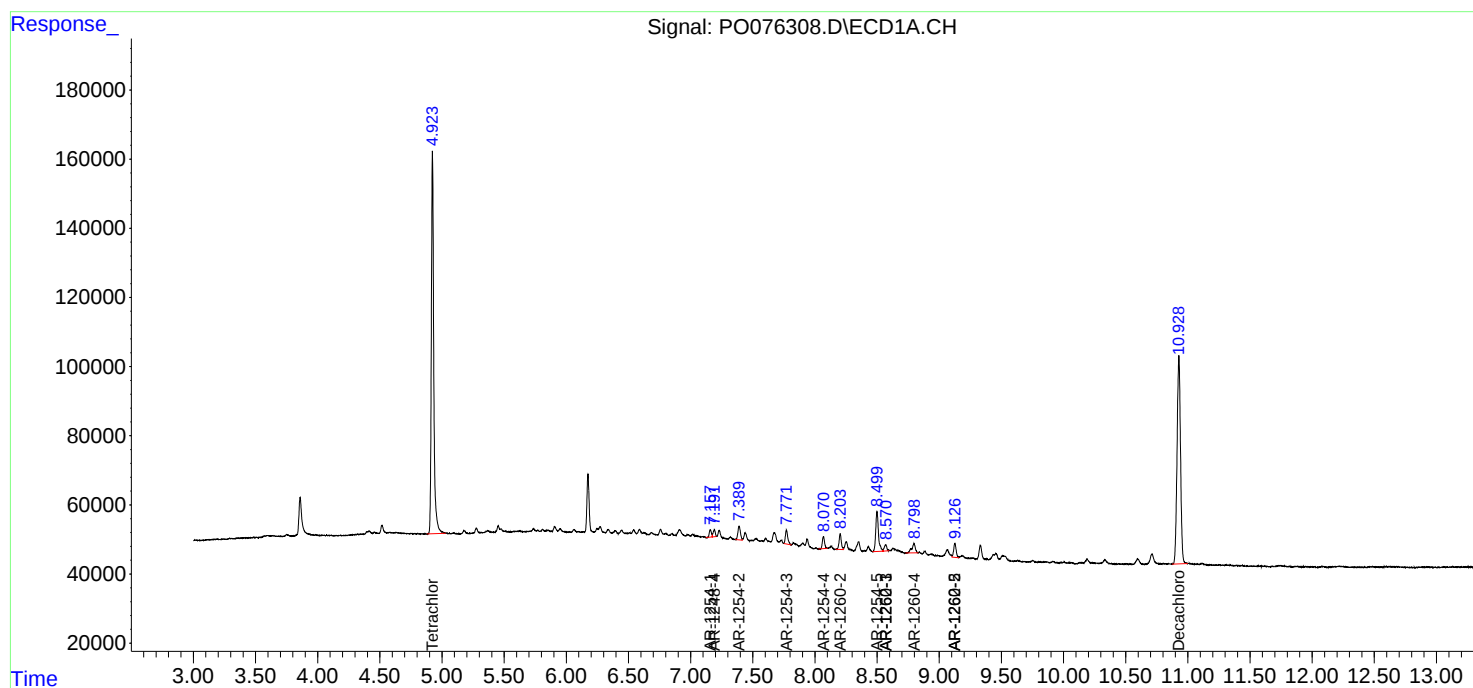
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

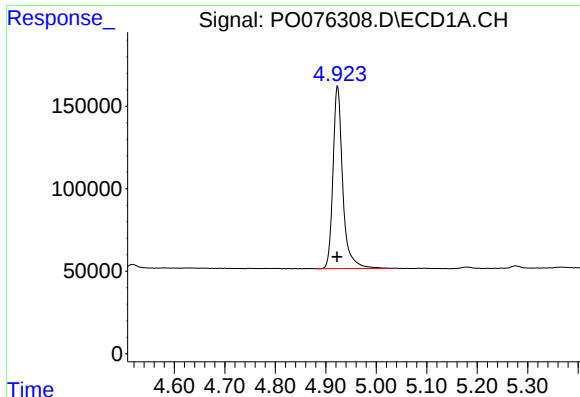
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0031821\
Data File : P0076308.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 18 Mar 2021 18:59
Operator : DD\AJ
Sample : M1712-01
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
EXTERNAL-PAD-1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 19 02:43:25 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0031521.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Mar 16 07:18:57 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

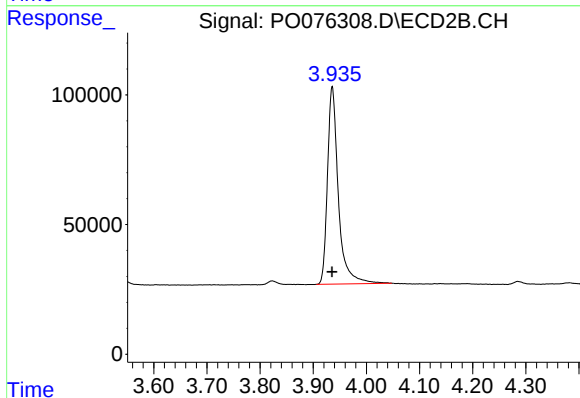




#1 Tetrachloro-m-xylene

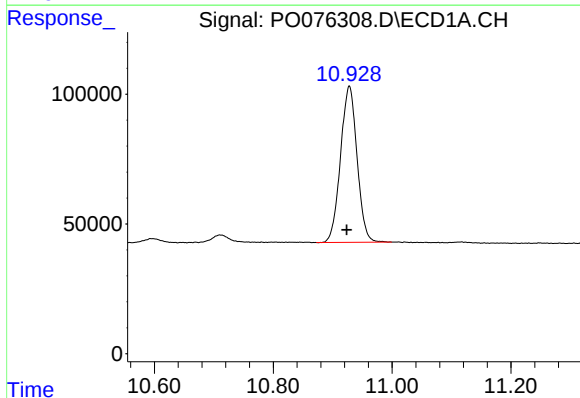
R.T.: 4.923 min
Delta R.T.: 0.001 min
Response: 1483950
Conc: 26.12 ng/ml

Instrument :
ECD_O
ClientSampleId :
EXTERNAL-PAD-1



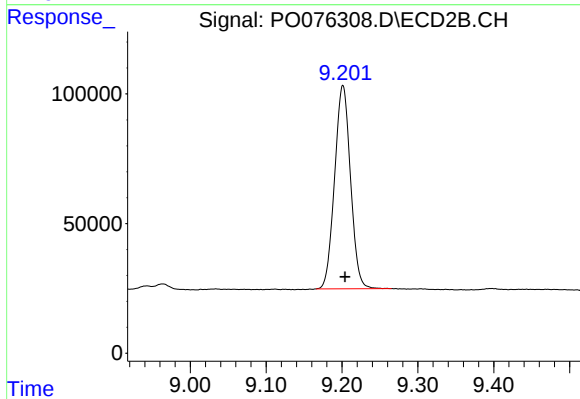
#1 Tetrachloro-m-xylene

R.T.: 3.936 min
Delta R.T.: 0.000 min
Response: 1084982
Conc: 26.01 ng/ml



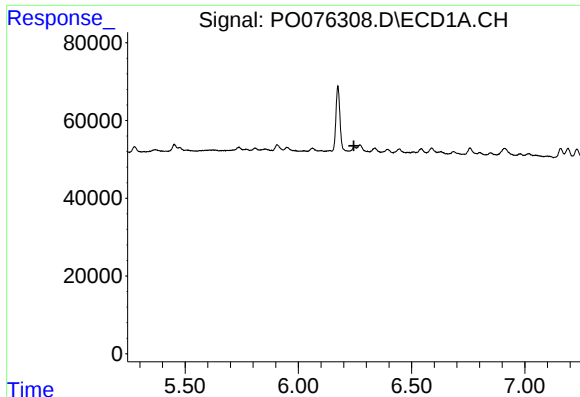
#2 Decachlorobiphenyl

R.T.: 10.928 min
Delta R.T.: 0.004 min
Response: 1161777
Conc: 30.20 ng/ml



#2 Decachlorobiphenyl

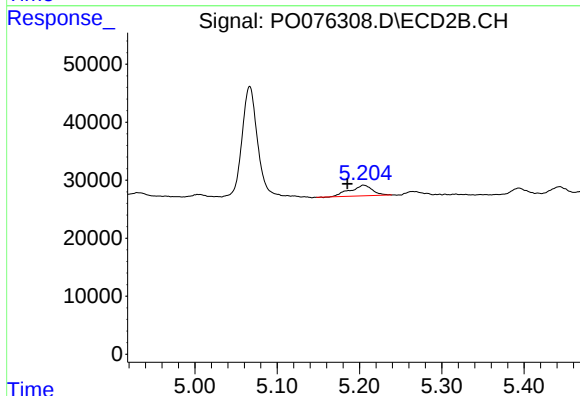
R.T.: 9.201 min
Delta R.T.: -0.003 min
Response: 1141582
Conc: 29.73 ng/ml



#3 AR-1016-1

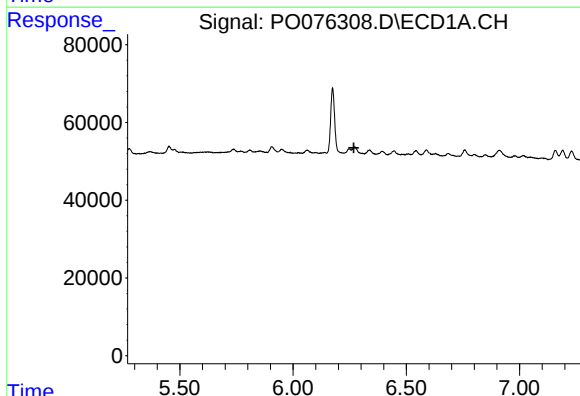
R.T.: 0.000 min
Exp R.T.: 6.245 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
EXTERNAL-PAD-1



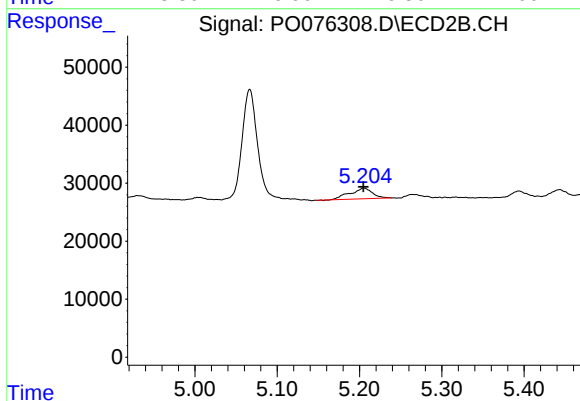
#3 AR-1016-1

R.T.: 5.205 min
Delta R.T.: 0.020 min
Response: 35248
Conc: 30.12 ng/ml



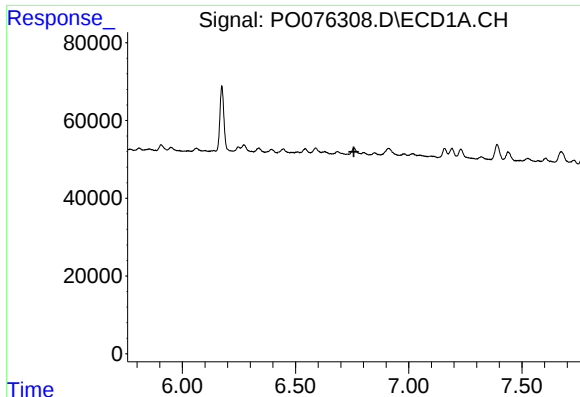
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 6.269 min
Response: 0
Conc: N.D.



#4 AR-1016-2

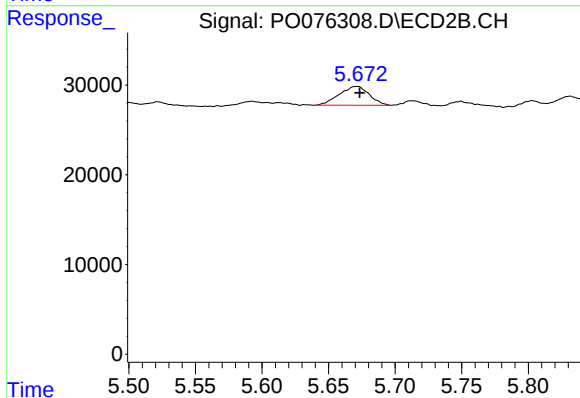
R.T.: 5.205 min
Delta R.T.: 0.000 min
Response: 35248
Conc: 16.00 ng/ml



#7 AR-1016-5

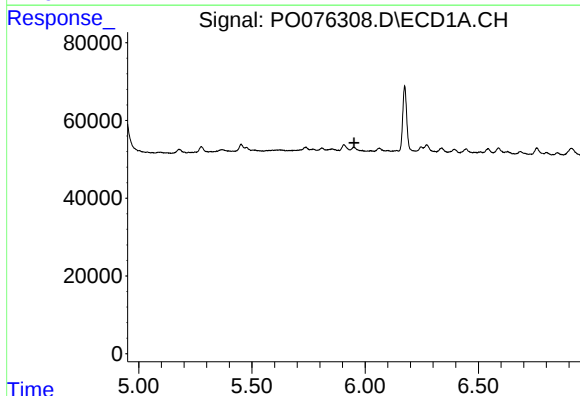
R.T.: 0.000 min
Exp R.T.: 6.757 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
EXTERNAL-PAD-1



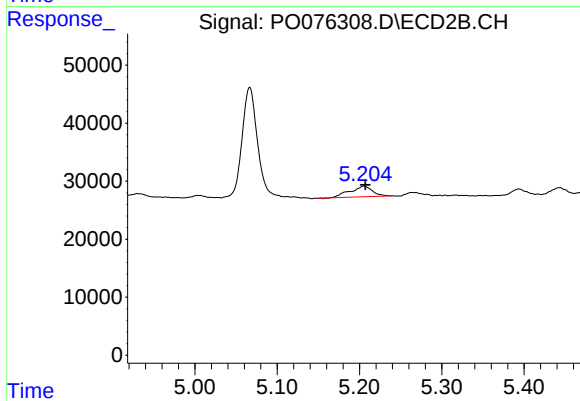
#7 AR-1016-5

R.T.: 5.671 min
Delta R.T.: -0.002 min
Response: 32914
Conc: 28.92 ng/ml



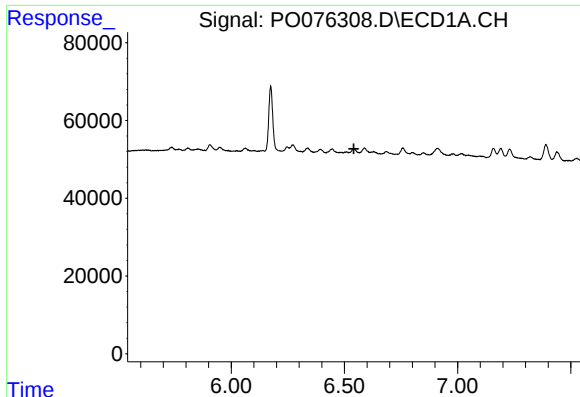
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 5.951 min
Response: 0
Conc: N.D.



#12 AR-1232-2

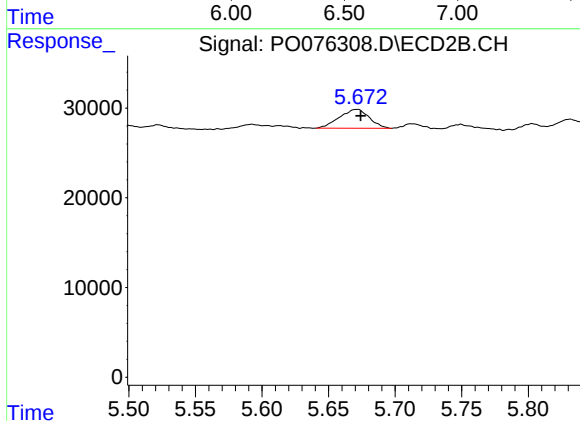
R.T.: 5.205 min
Delta R.T.: -0.002 min
Response: 35248
Conc: 37.35 ng/ml



#15 AR-1232-5

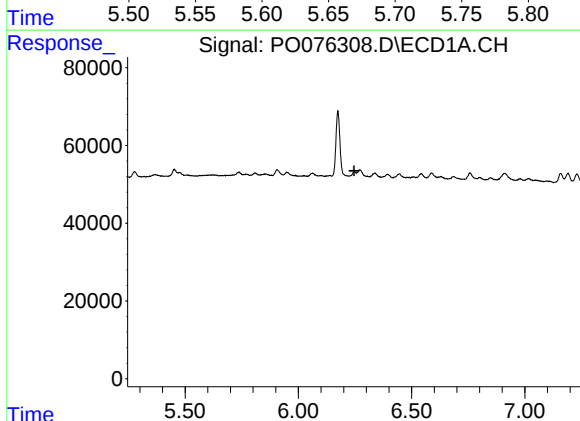
R.T.: 0.000 min
Exp R.T.: 6.542 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
EXTERNAL-PAD-1



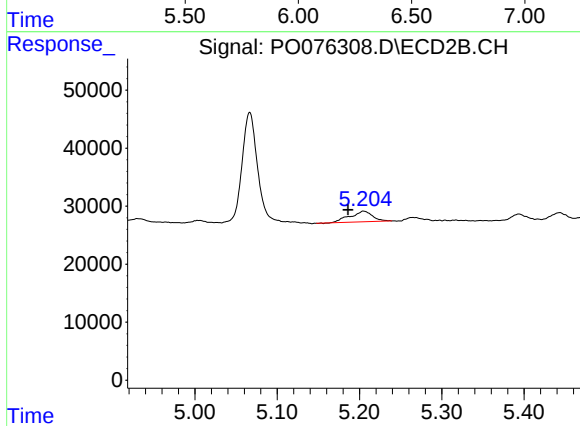
#15 AR-1232-5

R.T.: 5.671 min
Delta R.T.: -0.003 min
Response: 32914
Conc: 74.76 ng/ml



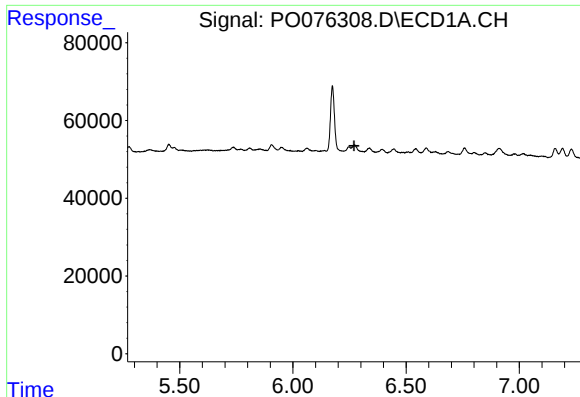
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 6.246 min
Response: 0
Conc: N.D.



#16 AR-1242-1

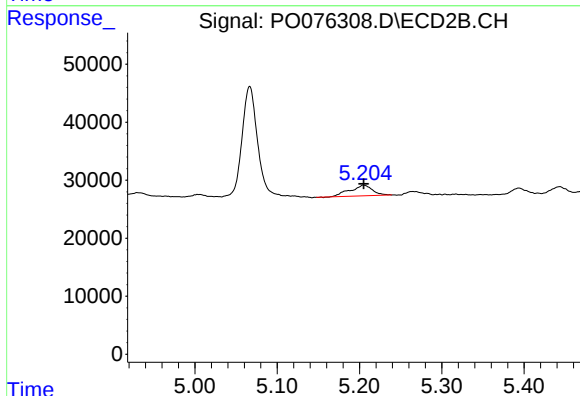
R.T.: 5.205 min
Delta R.T.: 0.019 min
Response: 35248
Conc: 39.73 ng/ml



#17 AR-1242-2

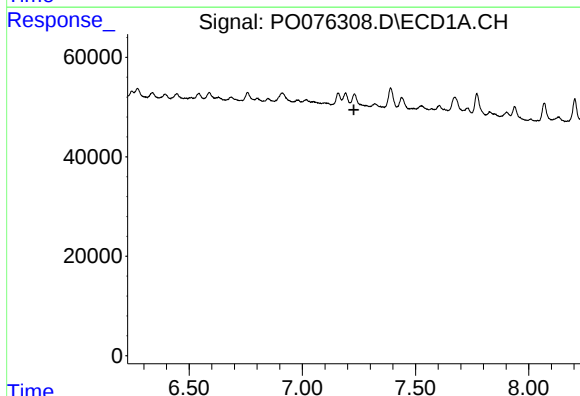
R.T.: 0.000 min
Exp R.T.: 6.270 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
EXTERNAL-PAD-1



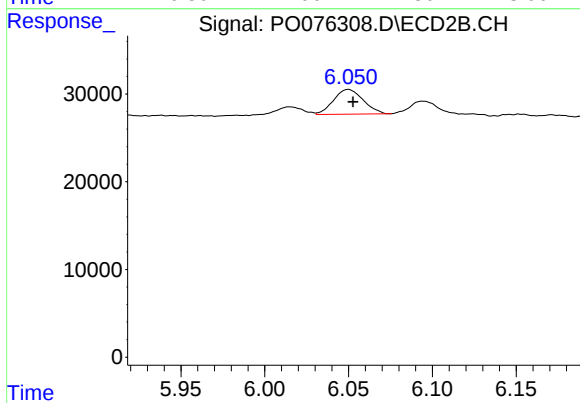
#17 AR-1242-2

R.T.: 5.205 min
Delta R.T.: 0.000 min
Response: 35248
Conc: 20.36 ng/ml



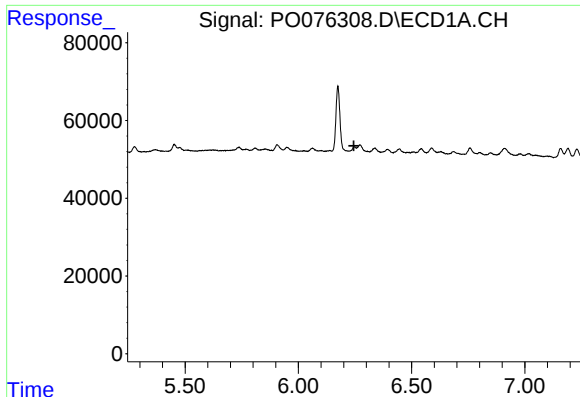
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 7.228 min
Response: 0
Conc: N.D.



#20 AR-1242-5

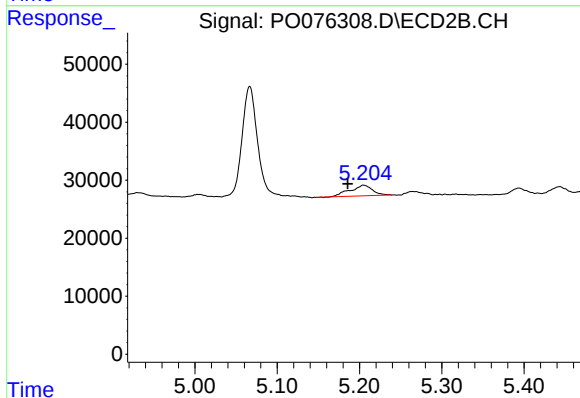
R.T.: 6.050 min
Delta R.T.: -0.003 min
Response: 34762
Conc: 34.49 ng/ml



#21 AR-1248-1

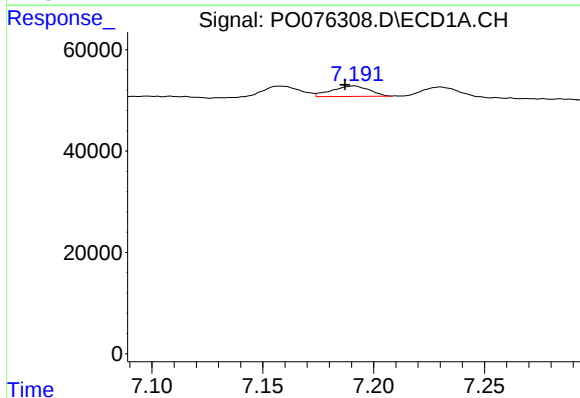
R.T.: 0.000 min
Exp R.T.: 6.245 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
EXTERNAL-PAD-1



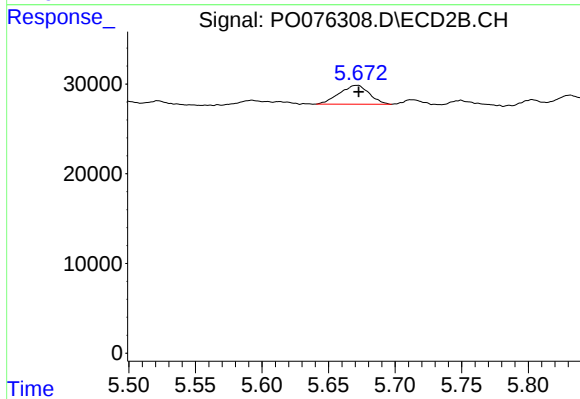
#21 AR-1248-1

R.T.: 5.205 min
Delta R.T.: 0.019 min
Response: 35248
Conc: 51.32 ng/ml



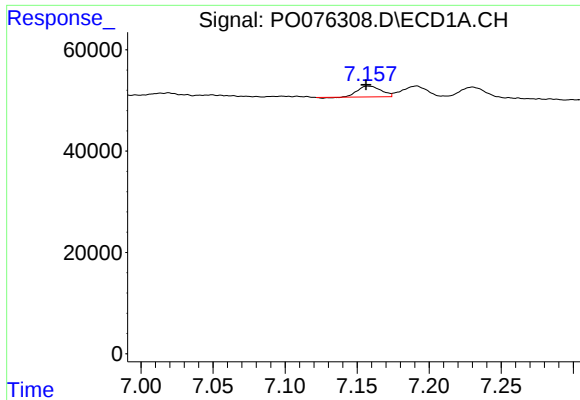
#24 AR-1248-4

R.T.: 7.191 min
Delta R.T.: 0.004 min
Response: 24078
Conc: 13.69 ng/ml



#24 AR-1248-4

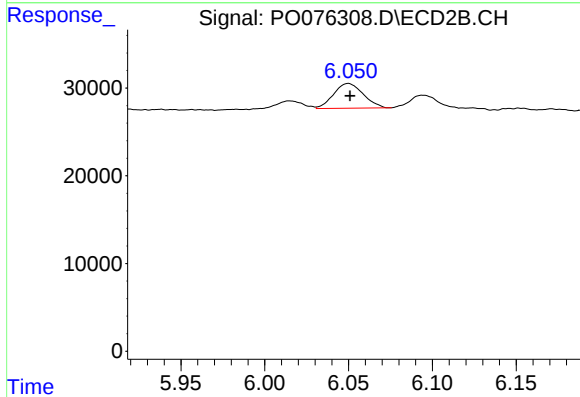
R.T.: 5.671 min
Delta R.T.: -0.001 min
Response: 32914
Conc: 22.38 ng/ml



#26 AR-1254-1

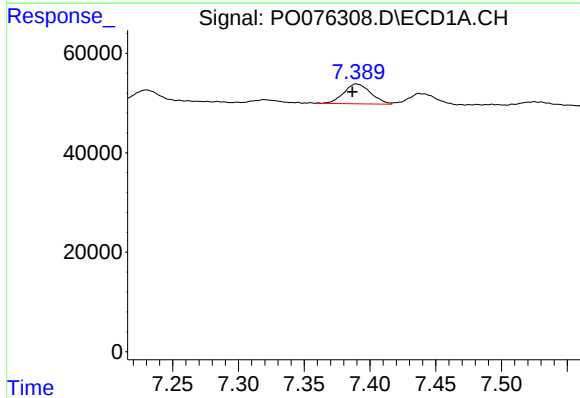
R.T.: 7.158 min
Delta R.T.: 0.002 min
Response: 24128
Conc: 11.77 ng/ml

Instrument :
ECD_O
ClientSampleId :
EXTERNAL-PAD-1



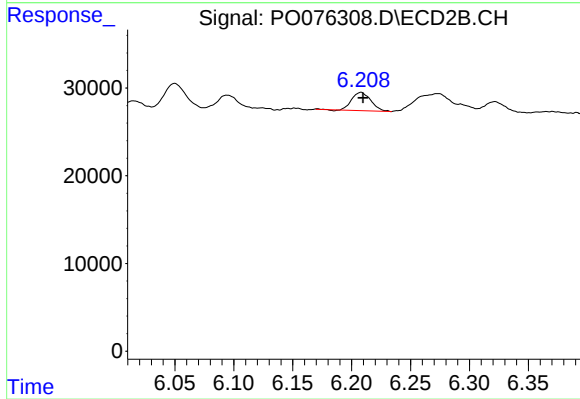
#26 AR-1254-1

R.T.: 6.050 min
Delta R.T.: 0.000 min
Response: 34762
Conc: 15.21 ng/ml



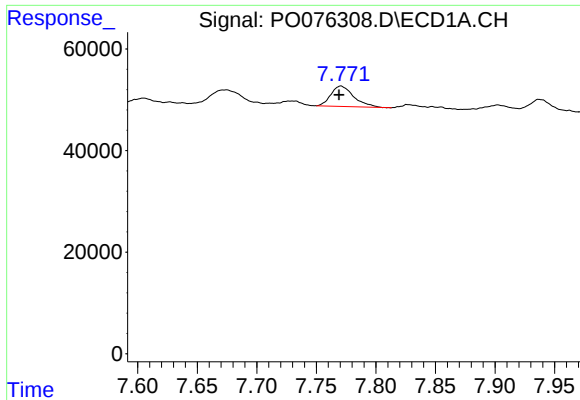
#27 AR-1254-2

R.T.: 7.390 min
Delta R.T.: 0.003 min
Response: 57033
Conc: 18.35 ng/ml



#27 AR-1254-2

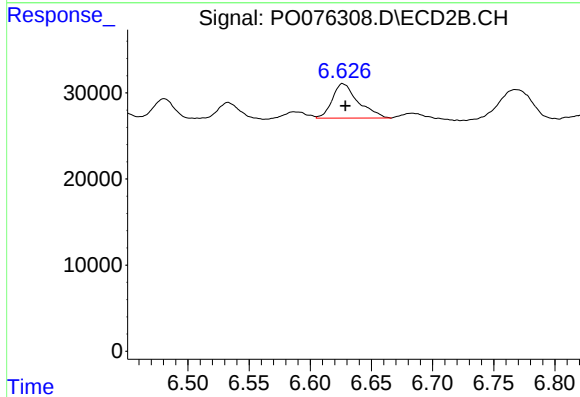
R.T.: 6.208 min
Delta R.T.: -0.002 min
Response: 23607
Conc: 11.92 ng/ml



#28 AR-1254-3

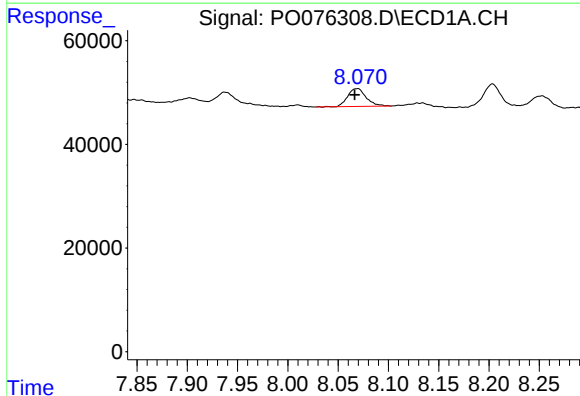
R.T.: 7.771 min
Delta R.T.: 0.002 min
Response: 53679
Conc: 16.87 ng/ml

Instrument :
ECD_O
ClientSampleId :
EXTERNAL-PAD-1



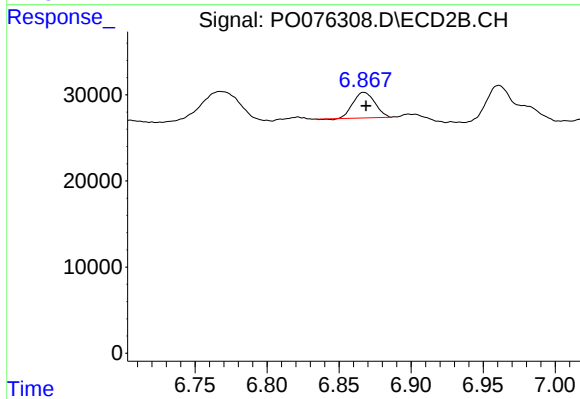
#28 AR-1254-3

R.T.: 6.627 min
Delta R.T.: -0.002 min
Response: 58983
Conc: 19.58 ng/ml



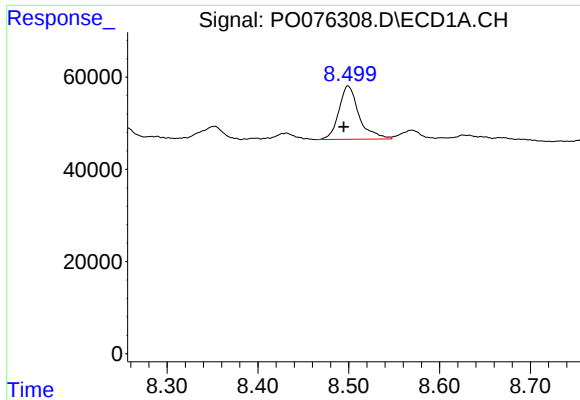
#29 AR-1254-4

R.T.: 8.069 min
Delta R.T.: 0.002 min
Response: 43969
Conc: 20.99 ng/ml



#29 AR-1254-4

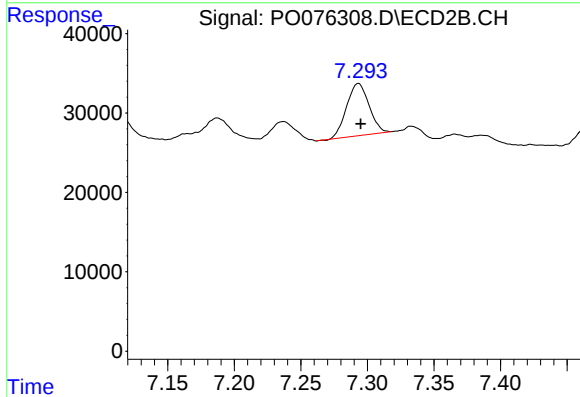
R.T.: 6.867 min
Delta R.T.: -0.001 min
Response: 31190
Conc: 17.67 ng/ml



#30 AR-1254-5

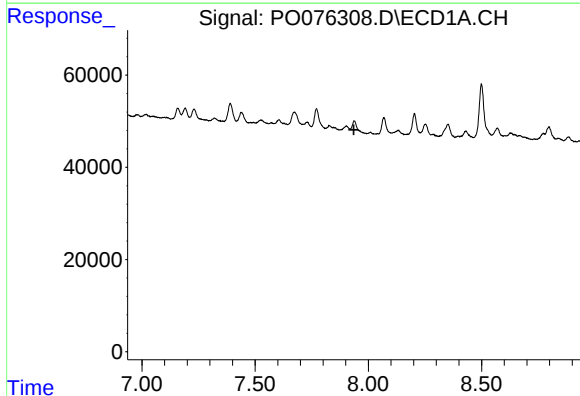
R.T.: 8.499 min
Delta R.T.: 0.005 min
Response: 178573
Conc: 77.75 ng/ml

Instrument :
ECD_O
ClientSampleId :
EXTERNAL-PAD-1



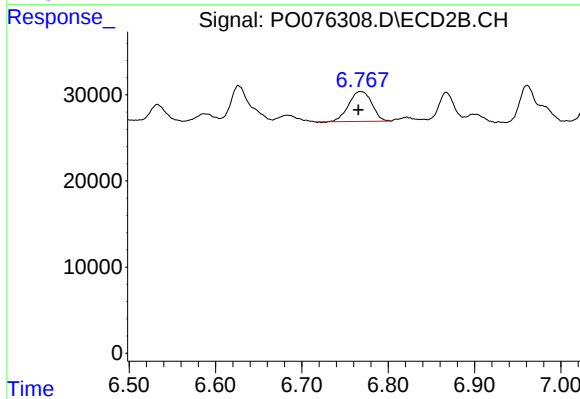
#30 AR-1254-5

R.T.: 7.293 min
Delta R.T.: -0.002 min
Response: 76960
Conc: 29.40 ng/ml



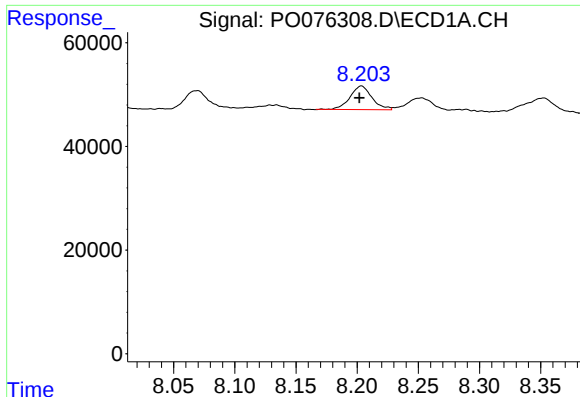
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.936 min
Response: 0
Conc: N.D.



#31 AR-1260-1

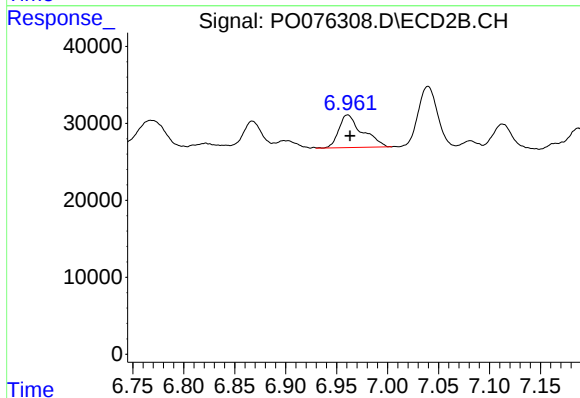
R.T.: 6.768 min
Delta R.T.: 0.003 min
Response: 64931
Conc: 31.61 ng/ml



#32 AR-1260-2

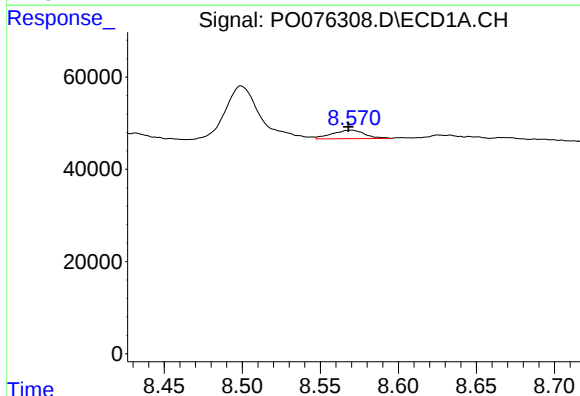
R.T.: 8.204 min
Delta R.T.: 0.002 min
Response: 56949
Conc: 22.30 ng/ml

Instrument :
ECD_O
ClientSampleId :
EXTERNAL-PAD-1



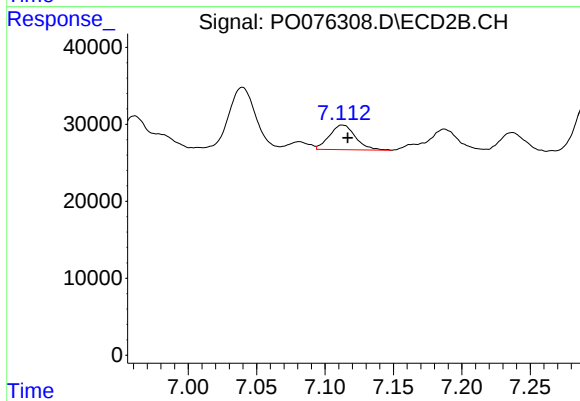
#32 AR-1260-2

R.T.: 6.961 min
Delta R.T.: -0.002 min
Response: 67864
Conc: 27.98 ng/ml



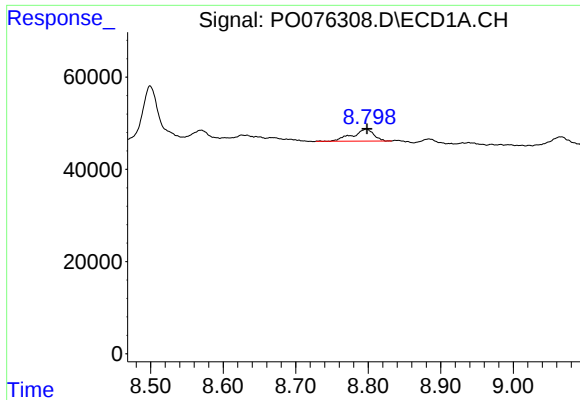
#33 AR-1260-3

R.T.: 8.569 min
Delta R.T.: 0.002 min
Response: 26432
Conc: 13.33 ng/ml



#33 AR-1260-3

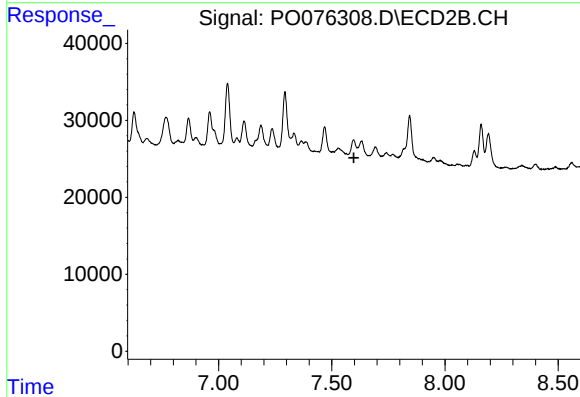
R.T.: 7.113 min
Delta R.T.: -0.004 min
Response: 42259
Conc: 18.69 ng/ml



#34 AR-1260-4

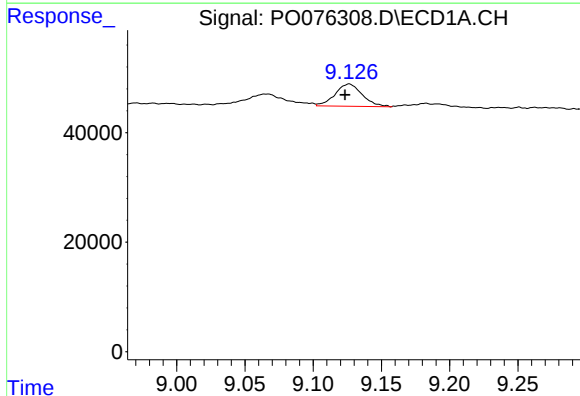
R.T.: 8.798 min
Delta R.T.: -0.001 min
Response: 53082
Conc: 23.50 ng/ml

Instrument :
ECD_O
ClientSampleId :
EXTERNAL-PAD-1



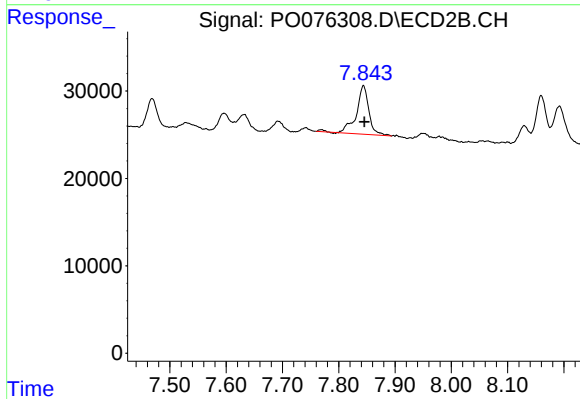
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.598 min
Response: 0
Conc: N.D.



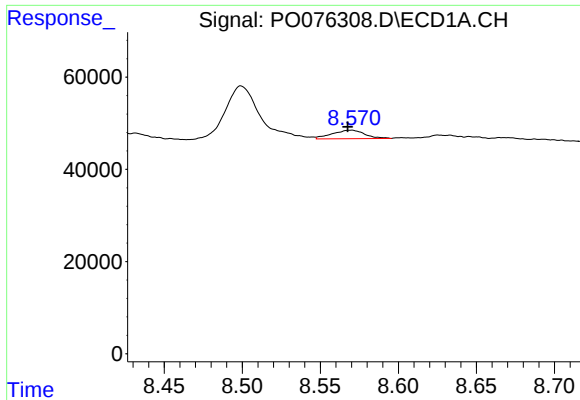
#35 AR-1260-5

R.T.: 9.126 min
Delta R.T.: 0.003 min
Response: 56503
Conc: 13.82 ng/ml



#35 AR-1260-5

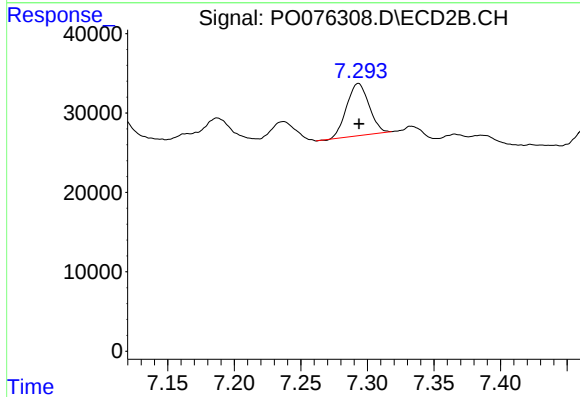
R.T.: 7.844 min
Delta R.T.: -0.002 min
Response: 87336
Conc: 19.75 ng/ml



#36 AR-1262-1

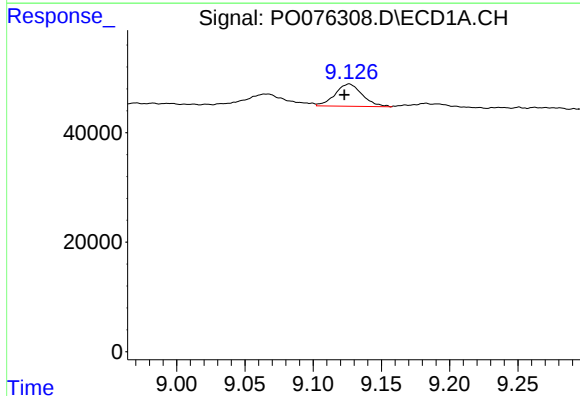
R.T.: 8.569 min
Delta R.T.: 0.002 min
Response: 26432
Conc: 8.93 ng/ml

Instrument :
ECD_O
ClientSampleId :
EXTERNAL-PAD-1



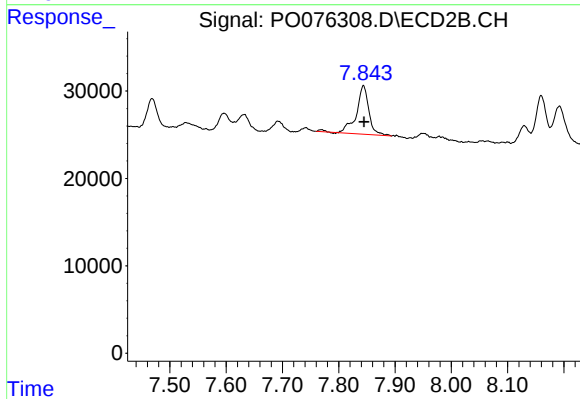
#36 AR-1262-1

R.T.: 7.293 min
Delta R.T.: 0.000 min
Response: 76960
Conc: 52.70 ng/ml



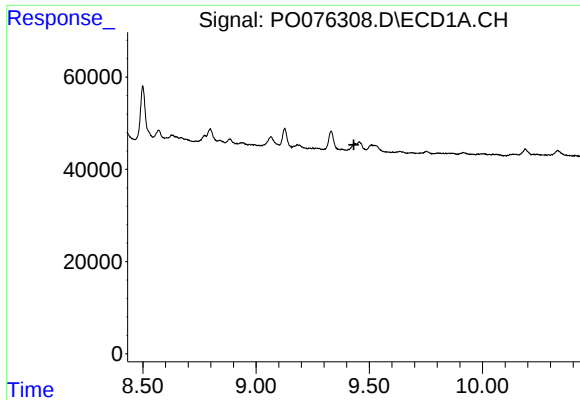
#37 AR-1262-2

R.T.: 9.126 min
Delta R.T.: 0.004 min
Response: 56503
Conc: 11.67 ng/ml



#37 AR-1262-2

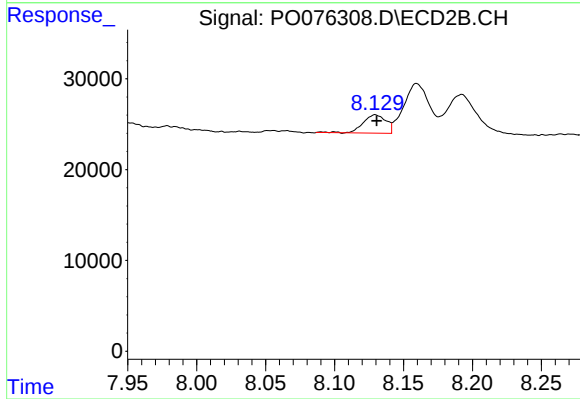
R.T.: 7.844 min
Delta R.T.: 0.000 min
Response: 87336
Conc: 17.63 ng/ml



#38 AR-1262-3

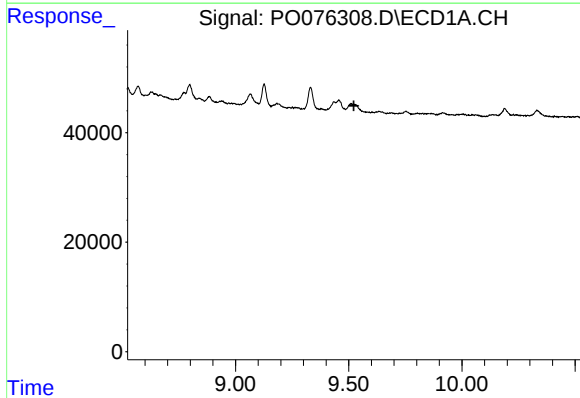
R.T.: 0.000 min
Exp R.T. : 9.432 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
EXTERNAL-PAD-1



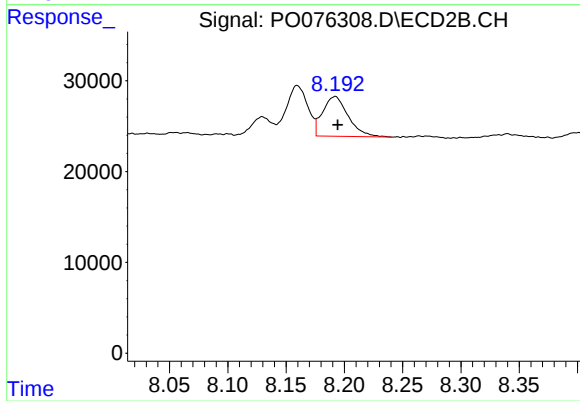
#38 AR-1262-3

R.T.: 8.130 min
Delta R.T.: 0.000 min
Response: 23210
Conc: 10.80 ng/ml



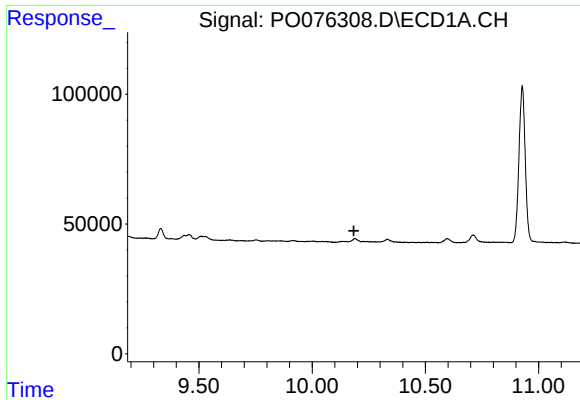
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 9.523 min
Response: 0
Conc: N.D.



#39 AR-1262-4

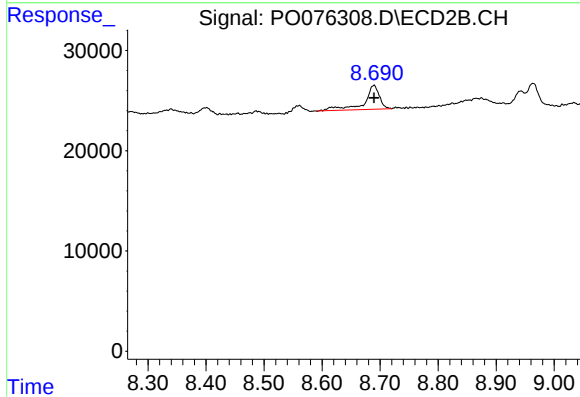
R.T.: 8.192 min
Delta R.T.: -0.002 min
Response: 66746
Conc: 17.65 ng/ml



#40 AR-1262-5

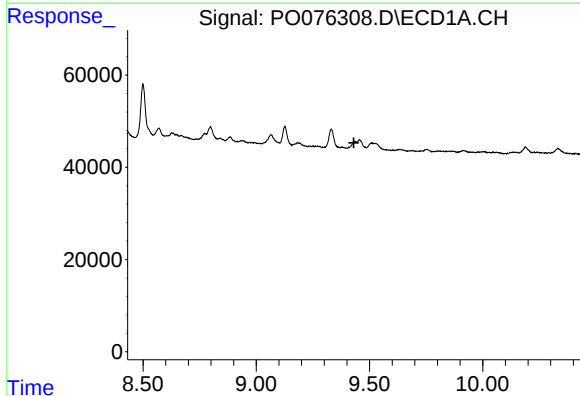
R.T.: 0.000 min
Exp R.T. : 10.184 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
EXTERNAL-PAD-1



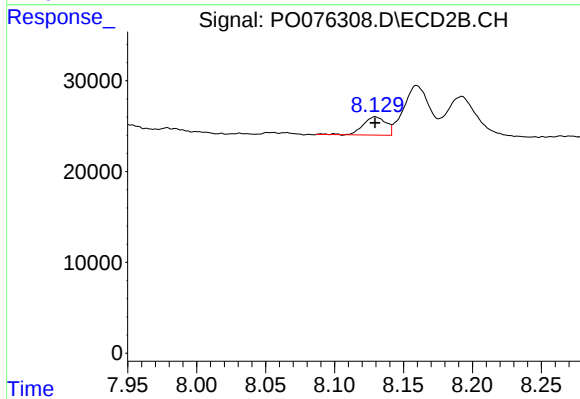
#40 AR-1262-5

R.T.: 8.690 min
Delta R.T.: 0.000 min
Response: 42890
Conc: 24.78 ng/ml



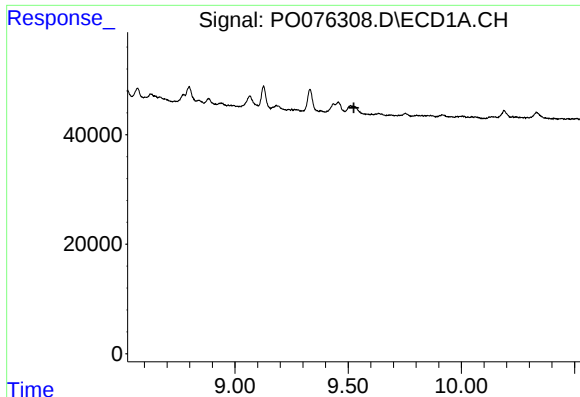
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 9.431 min
Response: 0
Conc: N.D.



#41 AR-1268-1

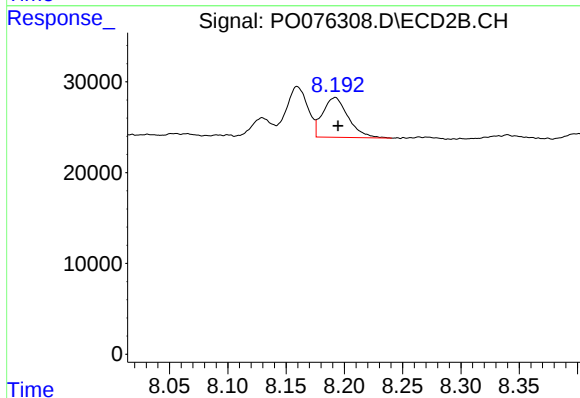
R.T.: 8.130 min
Delta R.T.: 0.000 min
Response: 23210
Conc: 3.95 ng/ml



#42 AR-1268-2

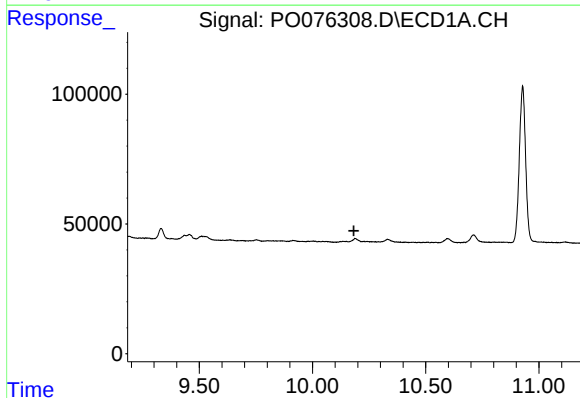
R.T.: 0.000 min
Exp R.T.: 9.526 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
EXTERNAL-PAD-1



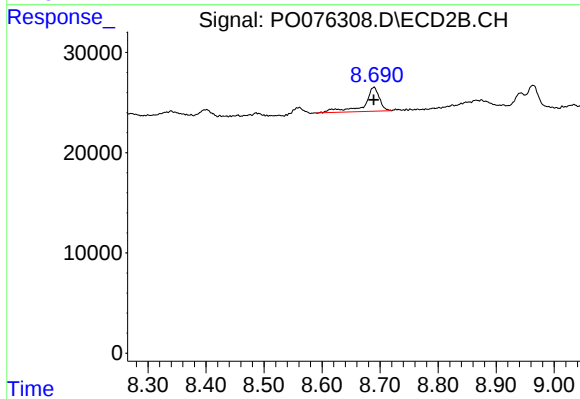
#42 AR-1268-2

R.T.: 8.192 min
Delta R.T.: -0.002 min
Response: 66746
Conc: 12.53 ng/ml



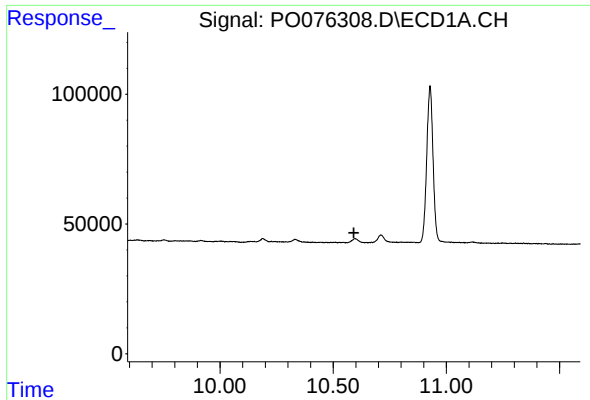
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 10.183 min
Response: 0
Conc: N.D.



#44 AR-1268-4

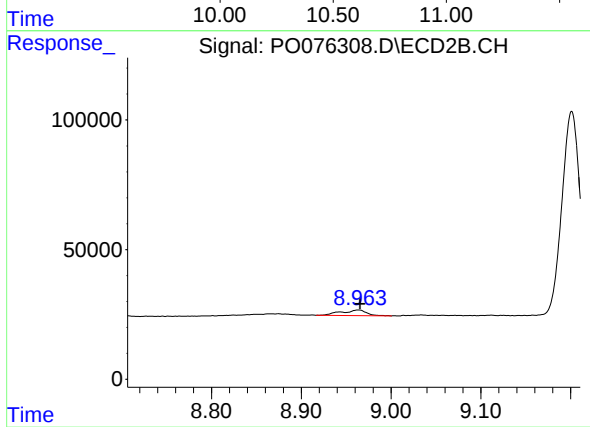
R.T.: 8.690 min
Delta R.T.: 0.000 min
Response: 42890
Conc: 23.08 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 10.592 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
EXTERNAL-PAD-1



#45 AR-1268-5

R.T.: 8.964 min
Delta R.T.: -0.002 min
Response: 42585
Conc: 3.19 ng/ml