

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0041221\
 Data File : P0076919.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 12 Apr 2021 16:34
 Operator : AJ/MA
 Sample : M1985-03
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 12 16:45:36 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0040121.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Apr 02 05:20:17 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...	4.899	3.896	2070406	1114965	22.259	22.218
2)	SA Decachlor...	10.868	9.138	1330052	604514	14.360	12.458
Target Compounds							
3)	L1 AR-1016-1	6.204f	5.164f	1265136	55416	435.210	39.559 #
4)	L1 AR-1016-2	0.000	5.164	0	55416	N.D.	19.601 #
5)	L1 AR-1016-3	6.321	5.336f	1242821	82996	435.685	63.301 #
6)	L1 AR-1016-4	6.449f	5.426f	245891	284774	108.120	242.990 #
8)	L2 AR-1221-1	5.150	0.000	135498	0	149.760	N.D. #
9)	L2 AR-1221-2	0.000	4.229f	0	63590	N.D.	180.319 #
10)	L2 AR-1221-3	5.347	4.353	95215	52212	46.076	46.044
11)	L3 AR-1232-1	5.347	4.353	95215	52212	57.783	56.481
12)	L3 AR-1232-2	5.937	5.164	573618	55416	634.908	48.602 #
13)	L3 AR-1232-3	0.000	5.336f	0	82996	N.D.	161.217 #
14)	L3 AR-1232-4	6.449f	5.426f	245891	284774	271.712	605.743 #
15)	L3 AR-1232-5	6.499f	0.000	118021	0	206.332	N.D. #
16)	L4 AR-1242-1	6.204f	5.164f	1265136	55416	599.359	55.979 #
17)	L4 AR-1242-2	0.000	5.164	0	55416	N.D.	26.030 #
18)	L4 AR-1242-3	6.321	5.336f	1242821	82996	559.640	89.062 #
19)	L4 AR-1242-4	6.449f	5.426f	245891	284774	147.825	294.440 #
20)	L4 AR-1242-5	7.212	0.000	233379	0	119.222	N.D. #
21)	L5 AR-1248-1	6.204f	5.164f	1265136	55416	832.858	73.582 #
22)	L5 AR-1248-2	6.499f	5.426f	118021	284774	50.988	196.143 #
23)	L5 AR-1248-3	0.000	5.426f	0	284774	N.D.	195.608 #
24)	L5 AR-1248-4	7.184f	0.000	142929	0	42.399	N.D. #
25)	L5 AR-1248-5	7.212	6.048	233379	11157	67.715	5.551 #
26)	L6 AR-1254-1	7.115f	0.000	237137	0	74.606	N.D. #
27)	L6 AR-1254-2	7.371	6.137f	193598	38982	37.785	17.023 #
28)	L6 AR-1254-3	0.000	6.570	0	228549	N.D.	64.666 #
29)	L6 AR-1254-4	8.032	0.000	159822	0	40.592	N.D. #
31)	L7 AR-1260-1	0.000	6.715	0	52027	N.D.	19.911 #
38)	L8 AR-1262-3	9.414f	0.000	109617	0	16.991	N.D. #
41)	L9 AR-1268-1	9.414f	0.000	109617	0	9.002	N.D. #

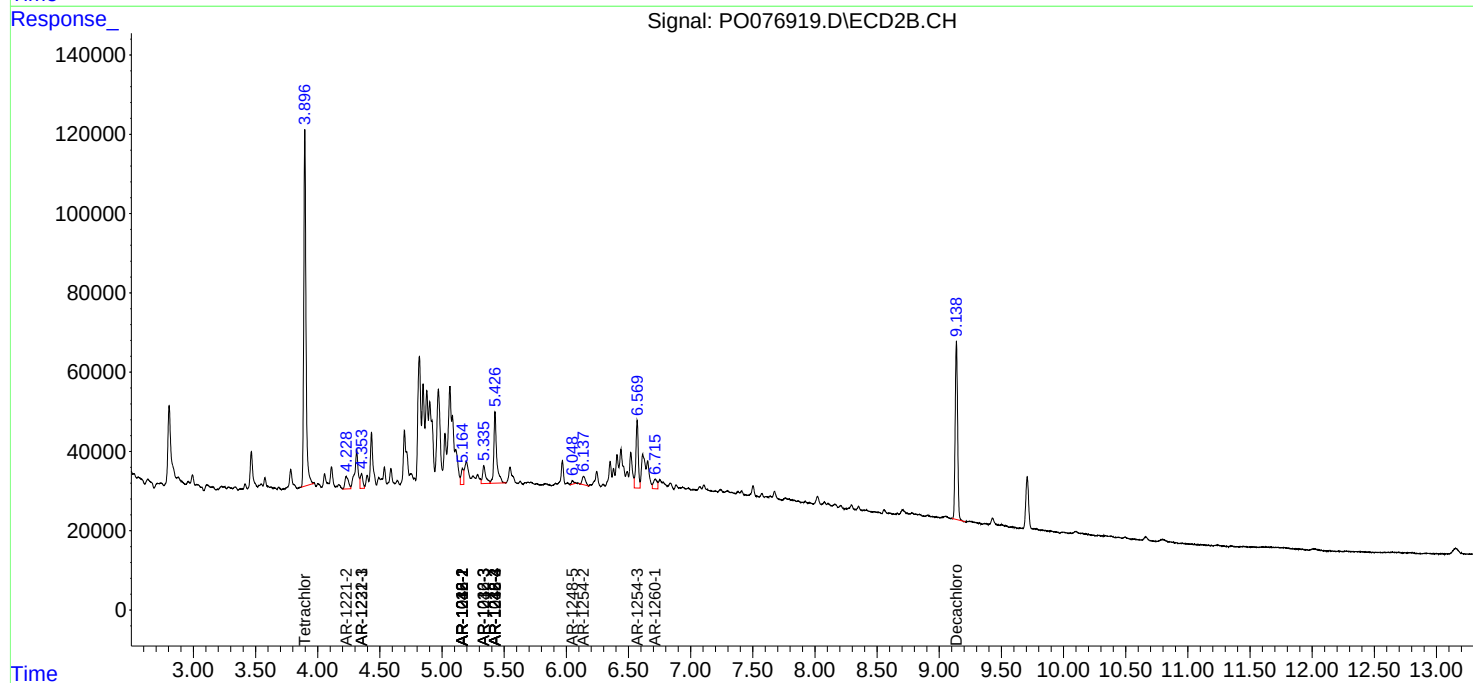
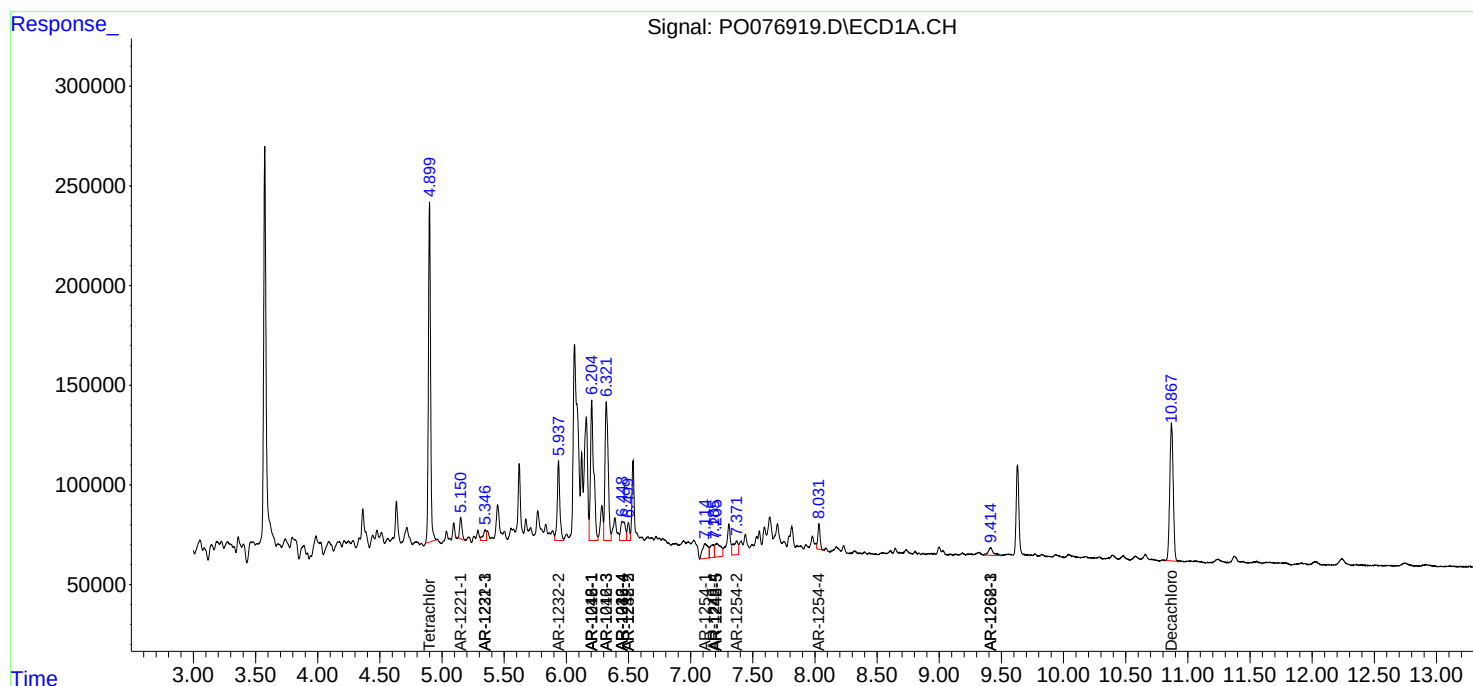
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

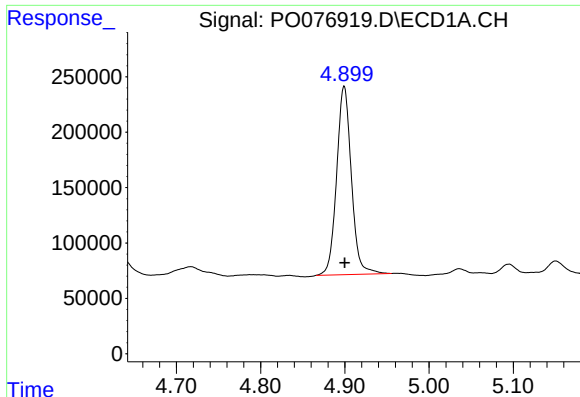
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0041221\
Data File : P0076919.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 12 Apr 2021 16:34
Operator : AJ/MA
Sample : M1985-03
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 12 16:45:36 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0040121.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Apr 02 05:20:17 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

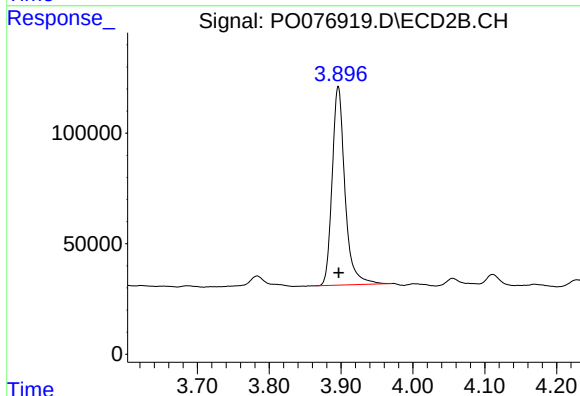




#1 Tetrachloro-m-xylene

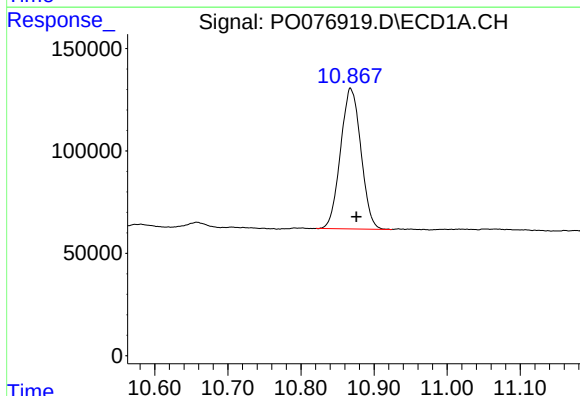
R.T.: 4.899 min
Delta R.T.: 0.000 min
Response: 2070406
Conc: 22.26 ng/ml

Instrument :
ECD_O
ClientSampleId :



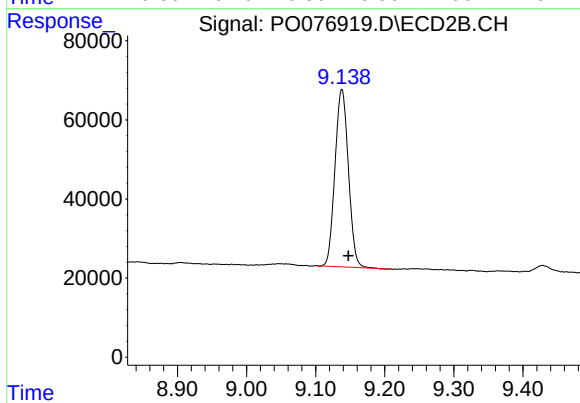
#1 Tetrachloro-m-xylene

R.T.: 3.896 min
Delta R.T.: 0.000 min
Response: 1114965
Conc: 22.22 ng/ml



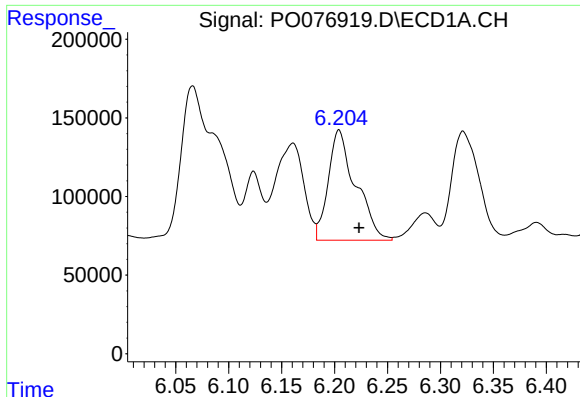
#2 Decachlorobiphenyl

R.T.: 10.868 min
Delta R.T.: -0.008 min
Response: 1330052
Conc: 14.36 ng/ml



#2 Decachlorobiphenyl

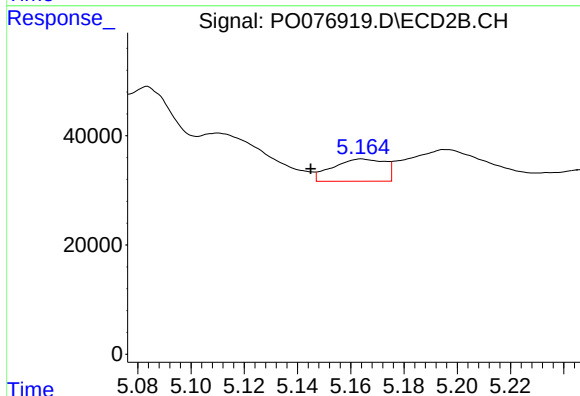
R.T.: 9.138 min
Delta R.T.: -0.009 min
Response: 604514
Conc: 12.46 ng/ml



#3 AR-1016-1

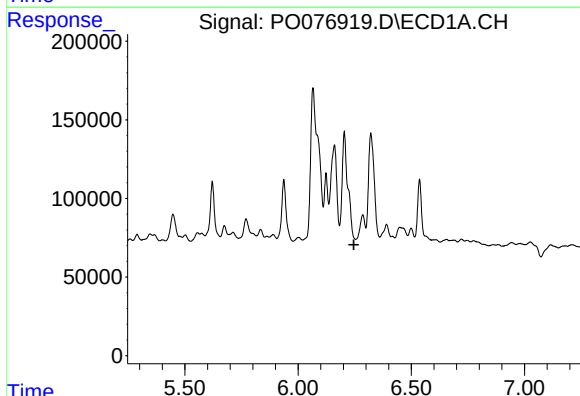
R.T.: 6.204 min
Delta R.T.: -0.019 min
Response: 1265136
Conc: 435.21 ng/ml

Instrument :
ECD_O
ClientSampleId :



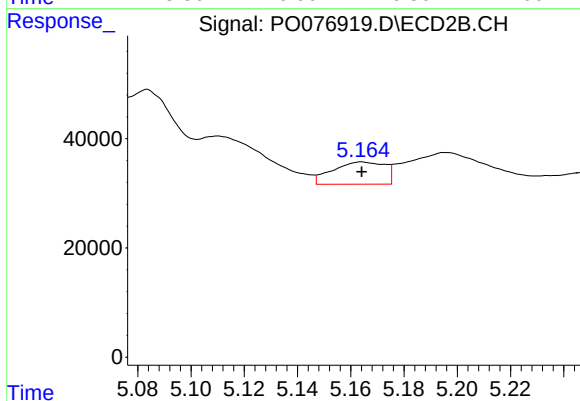
#3 AR-1016-1

R.T.: 5.164 min
Delta R.T.: 0.019 min
Response: 55416
Conc: 39.56 ng/ml



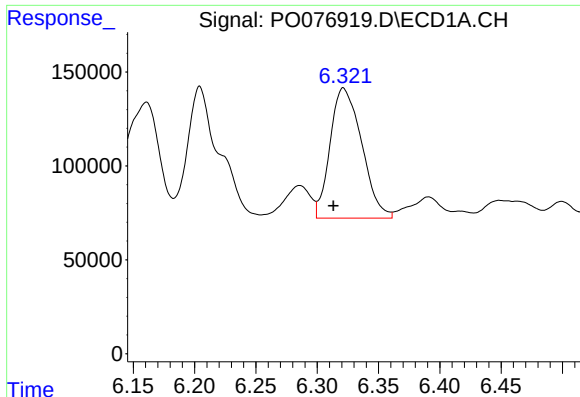
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 6.247 min
Response: 0
Conc: N.D.



#4 AR-1016-2

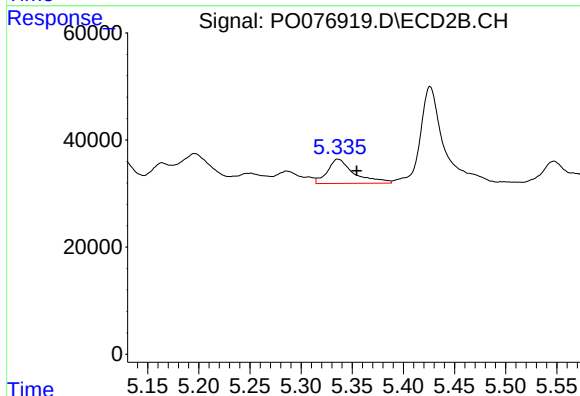
R.T.: 5.164 min
Delta R.T.: 0.000 min
Response: 55416
Conc: 19.60 ng/ml



#5 AR-1016-3

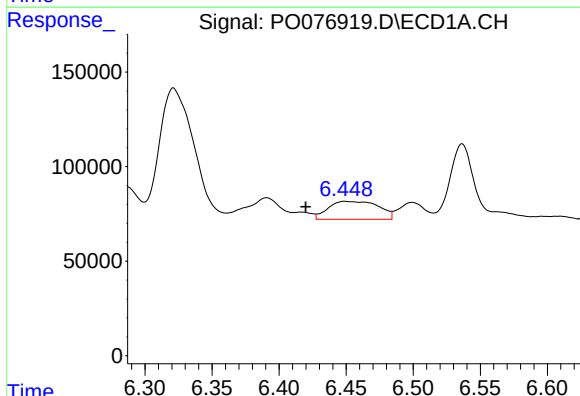
R.T.: 6.321 min
Delta R.T.: 0.008 min
Response: 1242821
Conc: 435.68 ng/ml

Instrument :
ECD_O
ClientSampleId :



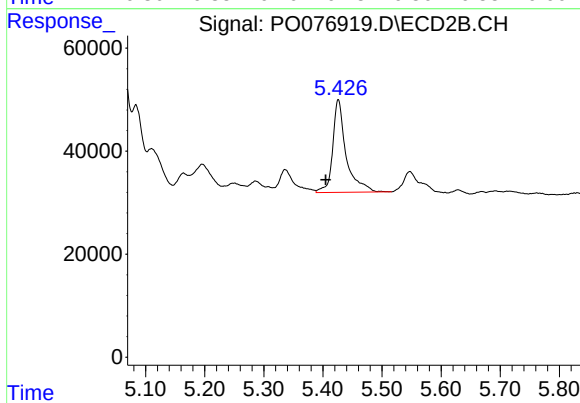
#5 AR-1016-3

R.T.: 5.336 min
Delta R.T.: -0.018 min
Response: 82996
Conc: 63.30 ng/ml



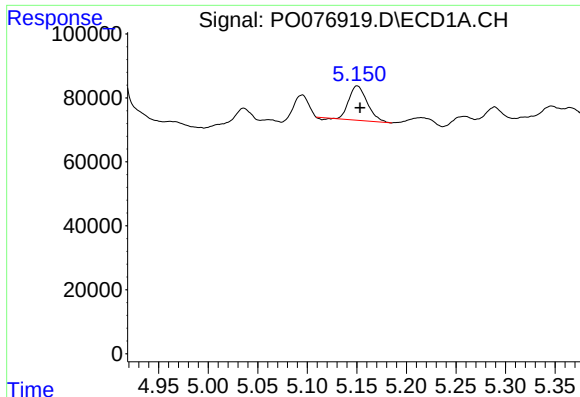
#6 AR-1016-4

R.T.: 6.449 min
Delta R.T.: 0.029 min
Response: 245891
Conc: 108.12 ng/ml



#6 AR-1016-4

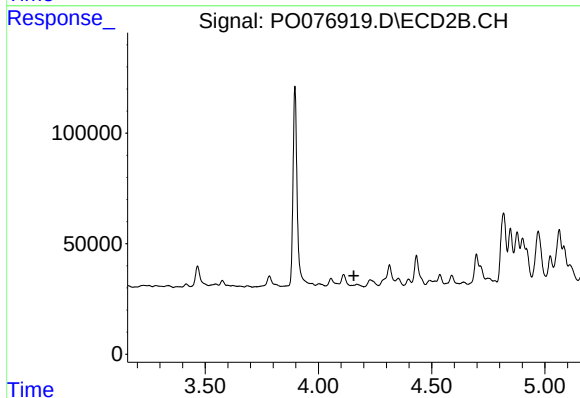
R.T.: 5.426 min
Delta R.T.: 0.021 min
Response: 284774
Conc: 242.99 ng/ml



#8 AR-1221-1

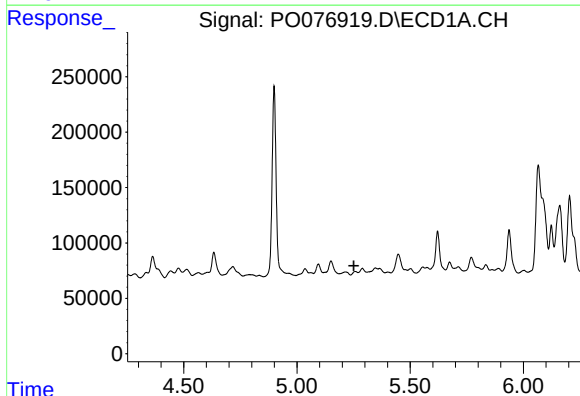
R.T.: 5.150 min
Delta R.T.: -0.003 min
Response: 135498
Conc: 149.76 ng/ml

Instrument :
ECD_O
ClientSampleId :



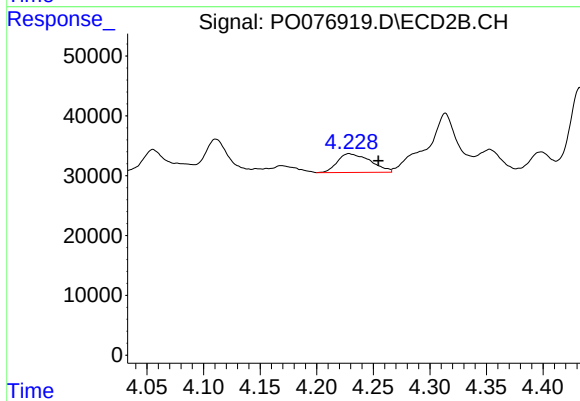
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.157 min
Response: 0
Conc: N.D.



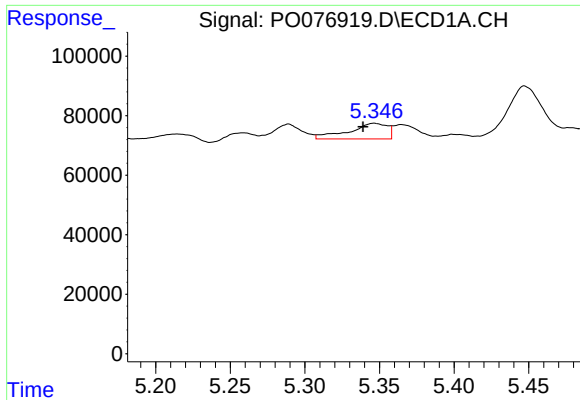
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 5.251 min
Response: 0
Conc: N.D.



#9 AR-1221-2

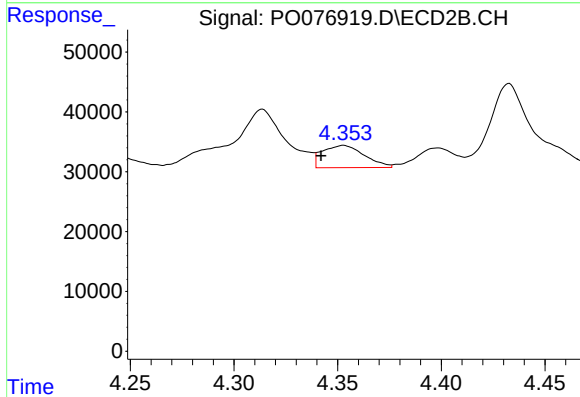
R.T.: 4.229 min
Delta R.T.: -0.026 min
Response: 63590
Conc: 180.32 ng/ml



#10 AR-1221-3

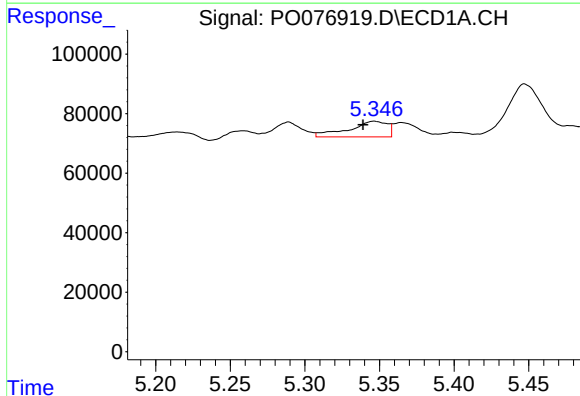
R.T.: 5.347 min
Delta R.T.: 0.008 min
Response: 95215
Conc: 46.08 ng/ml

Instrument :
ECD_O
ClientSampleId :



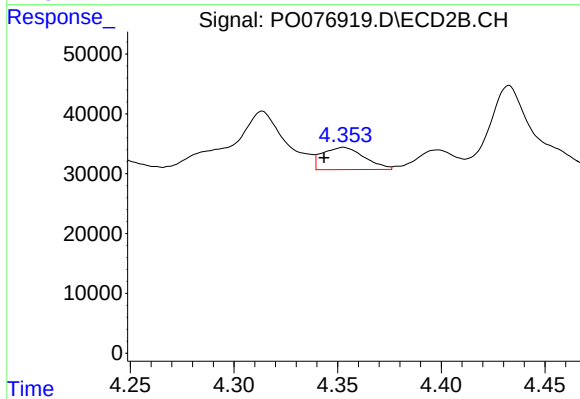
#10 AR-1221-3

R.T.: 4.353 min
Delta R.T.: 0.011 min
Response: 52212
Conc: 46.04 ng/ml



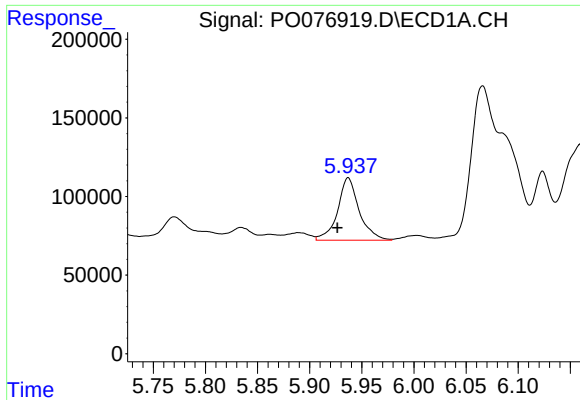
#11 AR-1232-1

R.T.: 5.347 min
Delta R.T.: 0.008 min
Response: 95215
Conc: 57.78 ng/ml



#11 AR-1232-1

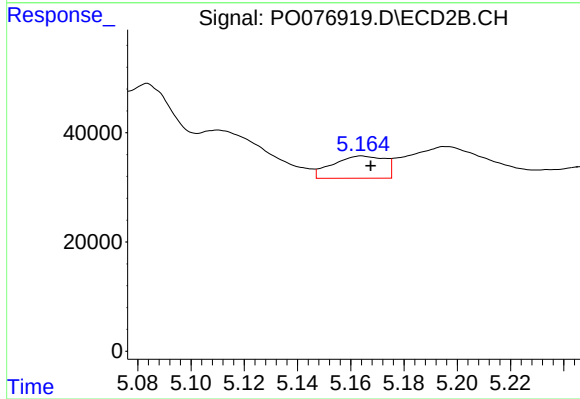
R.T.: 4.353 min
Delta R.T.: 0.009 min
Response: 52212
Conc: 56.48 ng/ml



#12 AR-1232-2

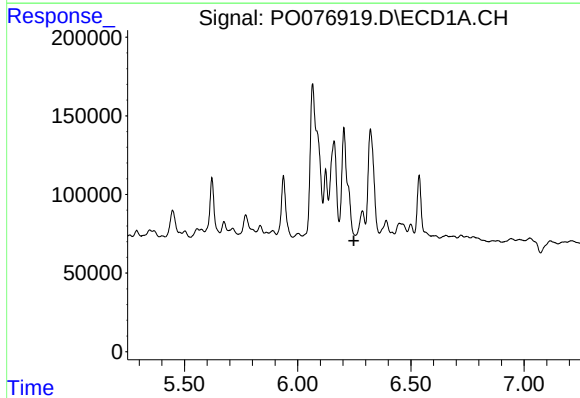
R.T.: 5.937 min
Delta R.T.: 0.010 min
Response: 573618
Conc: 634.91 ng/ml

Instrument :
ECD_O
ClientSampleId :



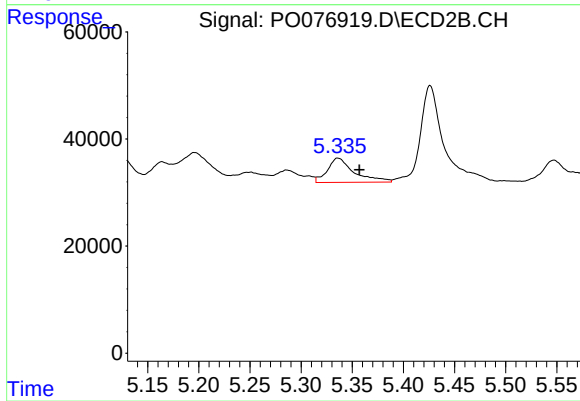
#12 AR-1232-2

R.T.: 5.164 min
Delta R.T.: -0.003 min
Response: 55416
Conc: 48.60 ng/ml



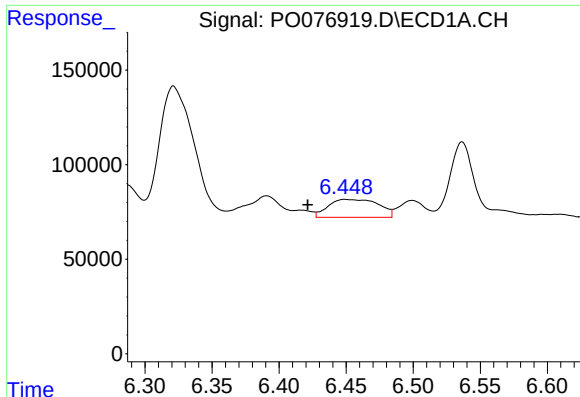
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 6.248 min
Response: 0
Conc: N.D.



#13 AR-1232-3

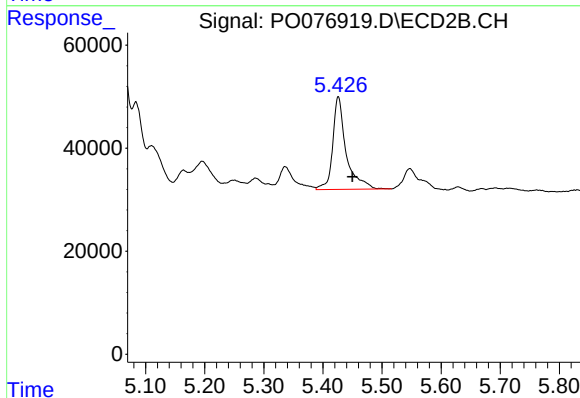
R.T.: 5.336 min
Delta R.T.: -0.021 min
Response: 82996
Conc: 161.22 ng/ml



#14 AR-1232-4

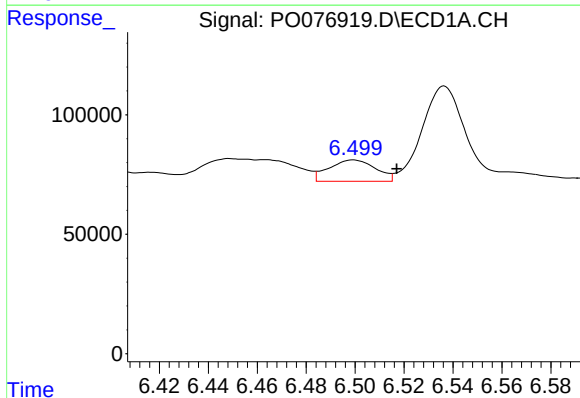
R.T.: 6.449 min
Delta R.T.: 0.028 min
Response: 245891
Conc: 271.71 ng/ml

Instrument :
ECD_O
ClientSampleId :



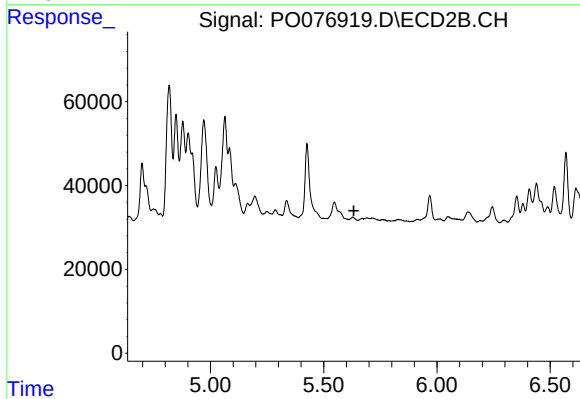
#14 AR-1232-4

R.T.: 5.426 min
Delta R.T.: -0.024 min
Response: 284774
Conc: 605.74 ng/ml



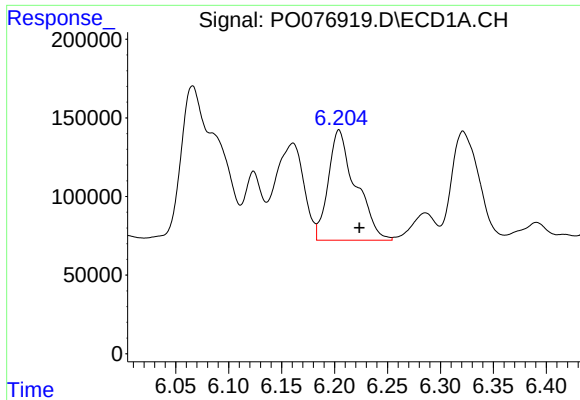
#15 AR-1232-5

R.T.: 6.499 min
Delta R.T.: -0.018 min
Response: 118021
Conc: 206.33 ng/ml



#15 AR-1232-5

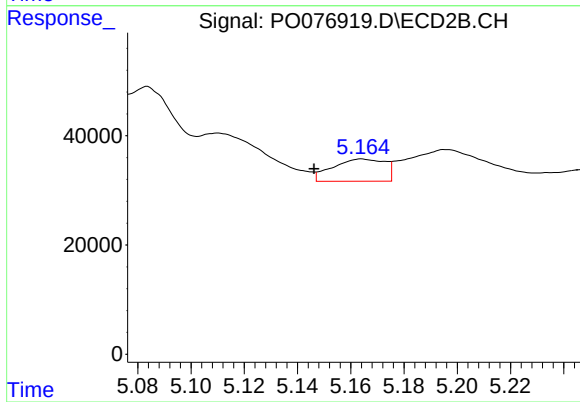
R.T.: 0.000 min
Exp R.T.: 5.633 min
Response: 0
Conc: N.D.



#16 AR-1242-1

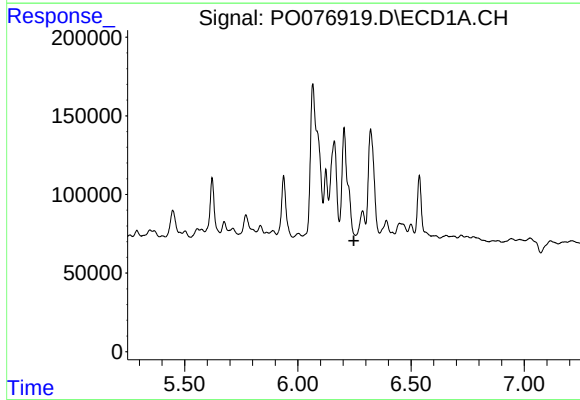
R.T.: 6.204 min
Delta R.T.: -0.019 min
Response: 1265136
Conc: 599.36 ng/ml

Instrument :
ECD_O
ClientSampleId :



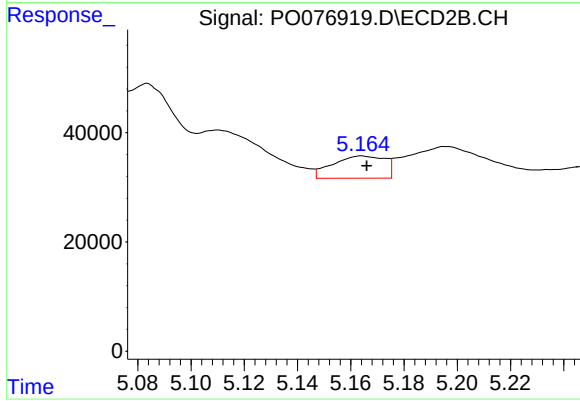
#16 AR-1242-1

R.T.: 5.164 min
Delta R.T.: 0.018 min
Response: 55416
Conc: 55.98 ng/ml



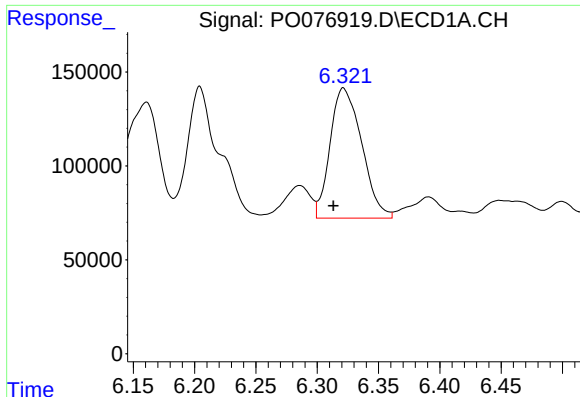
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 6.247 min
Response: 0
Conc: N.D.



#17 AR-1242-2

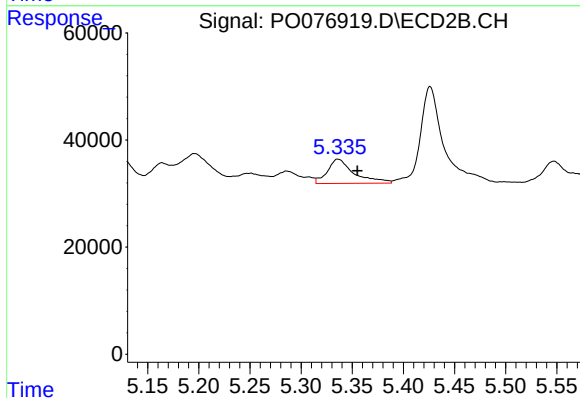
R.T.: 5.164 min
Delta R.T.: -0.002 min
Response: 55416
Conc: 26.03 ng/ml



#18 AR-1242-3

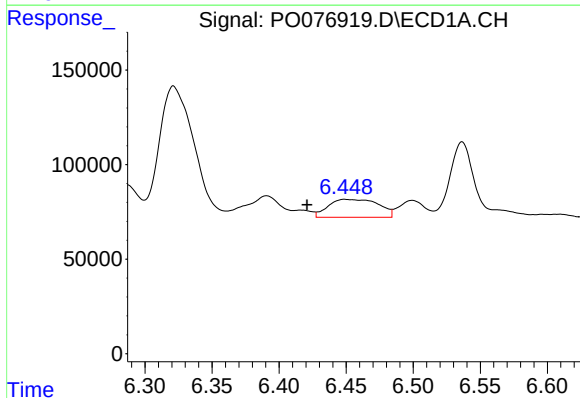
R.T.: 6.321 min
Delta R.T.: 0.008 min
Response: 1242821
Conc: 559.64 ng/ml

Instrument :
ECD_O
ClientSampleId :



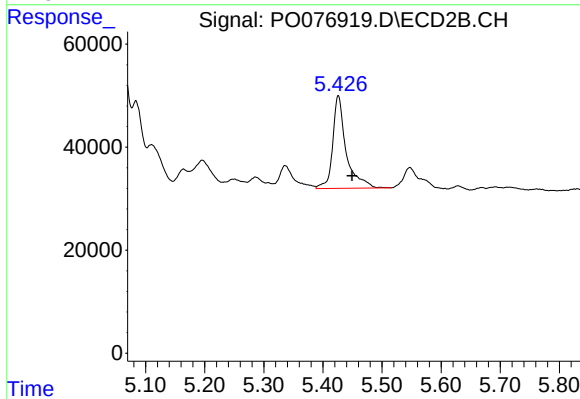
#18 AR-1242-3

R.T.: 5.336 min
Delta R.T.: -0.019 min
Response: 82996
Conc: 89.06 ng/ml



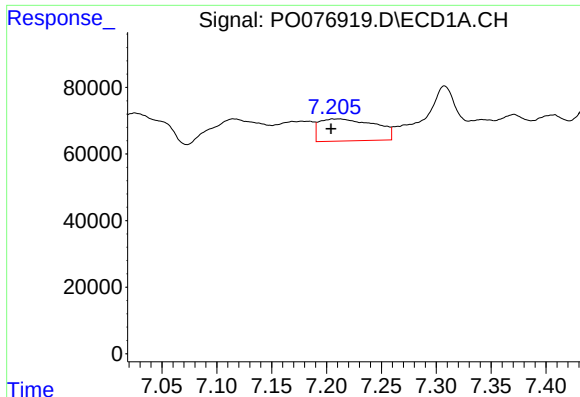
#19 AR-1242-4

R.T.: 6.449 min
Delta R.T.: 0.028 min
Response: 245891
Conc: 147.83 ng/ml



#19 AR-1242-4

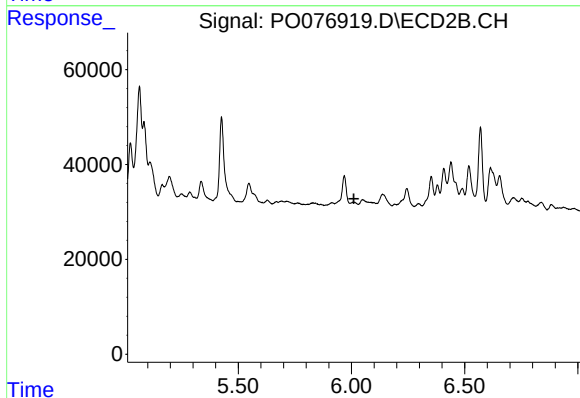
R.T.: 5.426 min
Delta R.T.: -0.023 min
Response: 284774
Conc: 294.44 ng/ml



#20 AR-1242-5

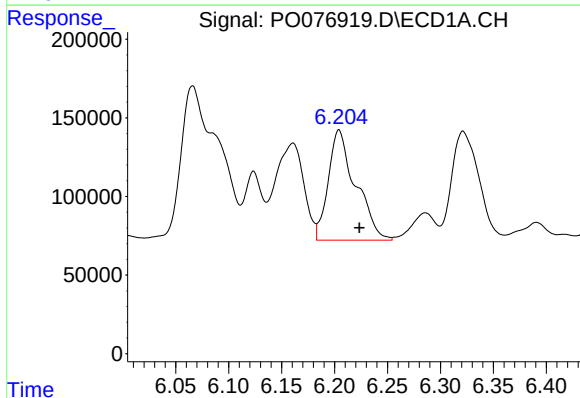
R.T.: 7.212 min
Delta R.T.: 0.007 min
Response: 233379
Conc: 119.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



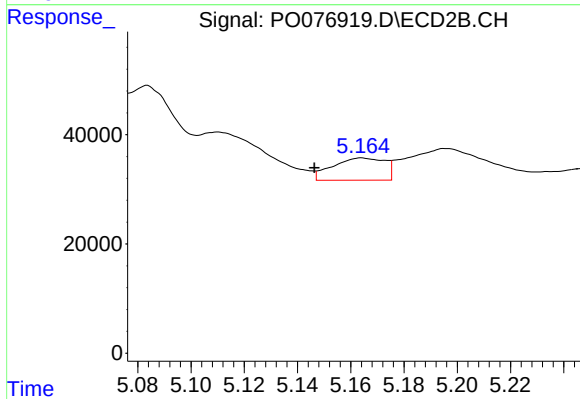
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.011 min
Response: 0
Conc: N.D.



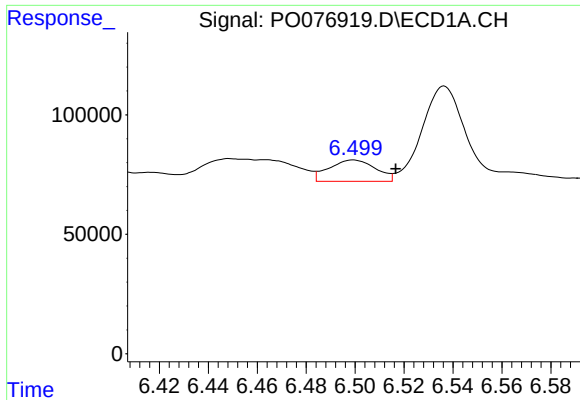
#21 AR-1248-1

R.T.: 6.204 min
Delta R.T.: -0.019 min
Response: 1265136
Conc: 832.86 ng/ml



#21 AR-1248-1

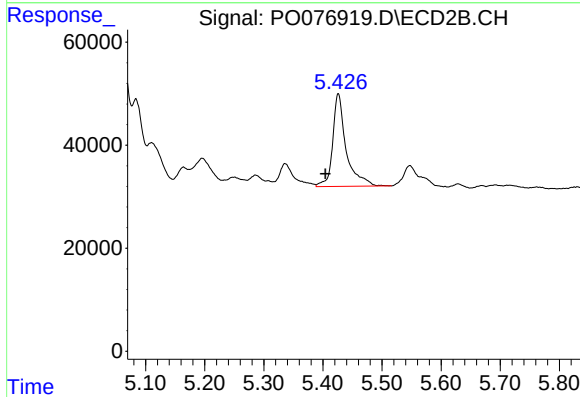
R.T.: 5.164 min
Delta R.T.: 0.018 min
Response: 55416
Conc: 73.58 ng/ml



#22 AR-1248-2

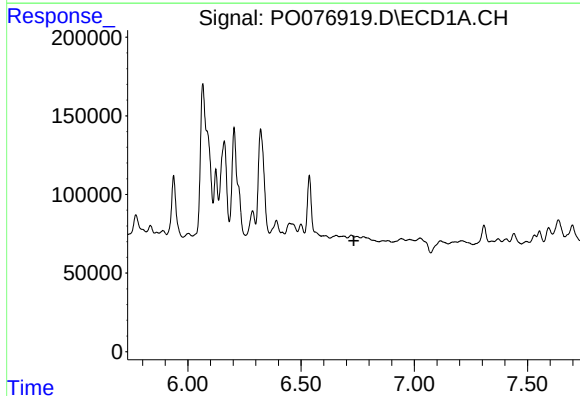
R.T.: 6.499 min
Delta R.T.: -0.017 min
Response: 118021
Conc: 50.99 ng/ml

Instrument :
ECD_O
ClientSampleId :



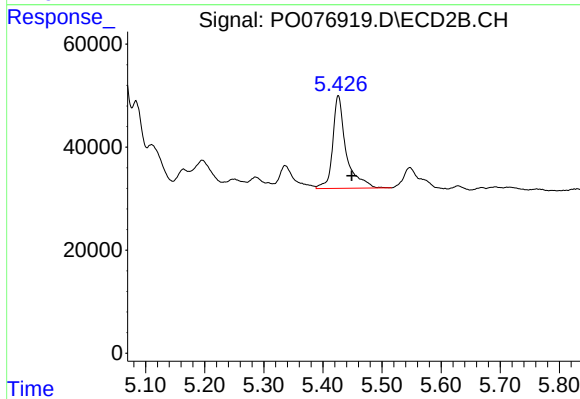
#22 AR-1248-2

R.T.: 5.426 min
Delta R.T.: 0.022 min
Response: 284774
Conc: 196.14 ng/ml



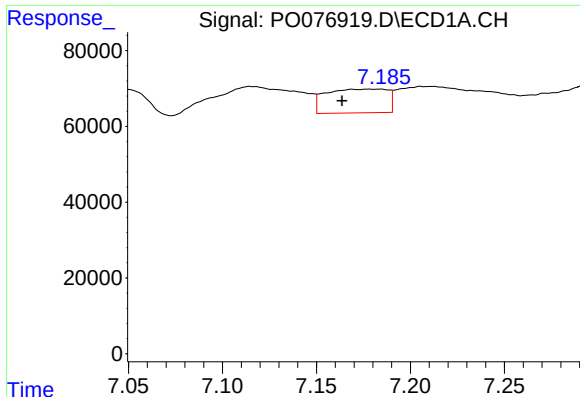
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 6.734 min
Response: 0
Conc: N.D.



#23 AR-1248-3

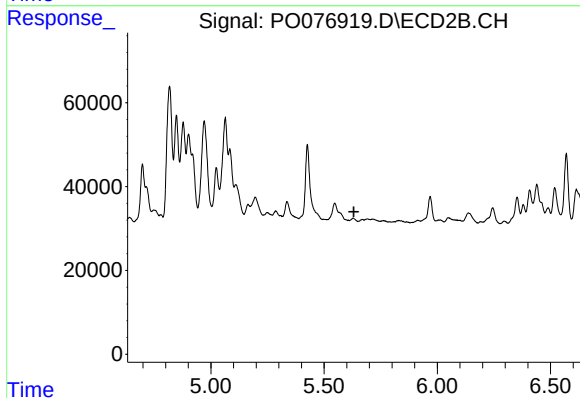
R.T.: 5.426 min
Delta R.T.: -0.023 min
Response: 284774
Conc: 195.61 ng/ml



#24 AR-1248-4

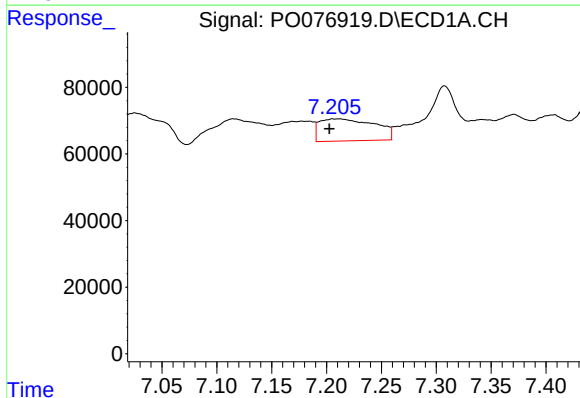
R.T.: 7.184 min
Delta R.T.: 0.020 min
Response: 142929
Conc: 42.40 ng/ml

Instrument :
ECD_O
ClientSampleId :



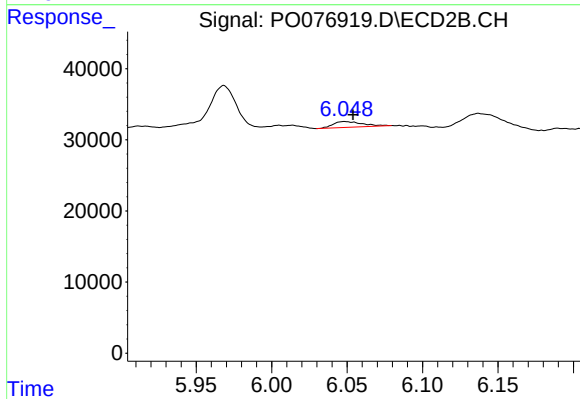
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.631 min
Response: 0
Conc: N.D.



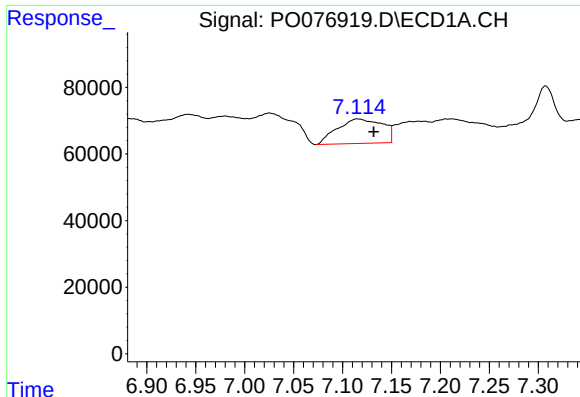
#25 AR-1248-5

R.T.: 7.212 min
Delta R.T.: 0.009 min
Response: 233379
Conc: 67.71 ng/ml



#25 AR-1248-5

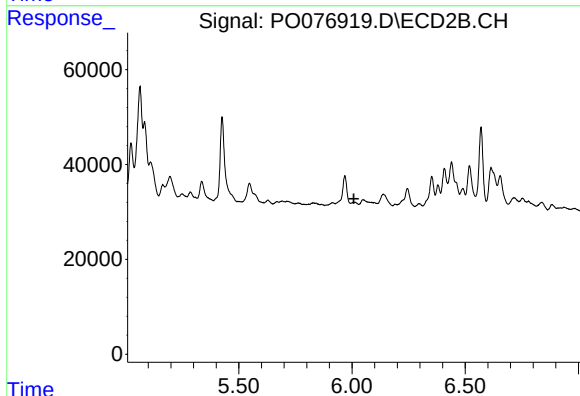
R.T.: 6.048 min
Delta R.T.: -0.006 min
Response: 11157
Conc: 5.55 ng/ml



#26 AR-1254-1

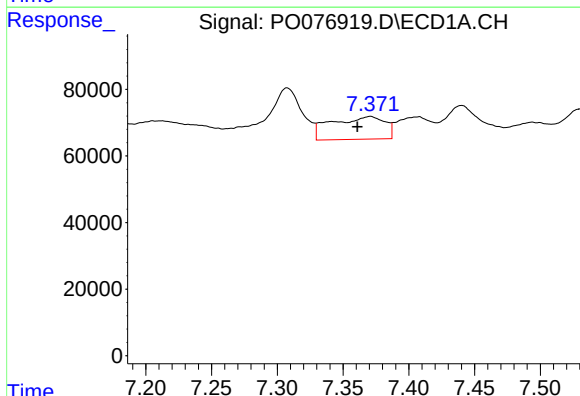
R.T.: 7.115 min
Delta R.T.: -0.016 min
Response: 237137
Conc: 74.61 ng/ml

Instrument :
ECD_O
ClientSampleId :



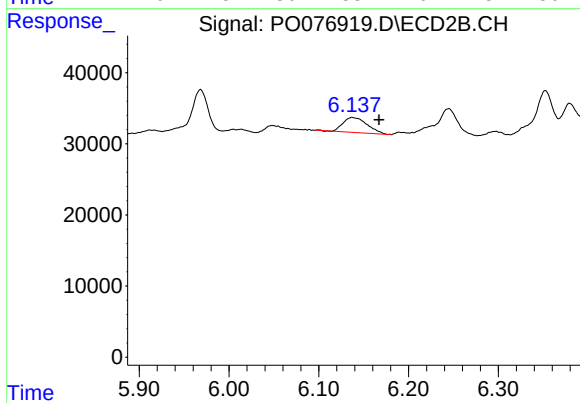
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 6.008 min
Response: 0
Conc: N.D.



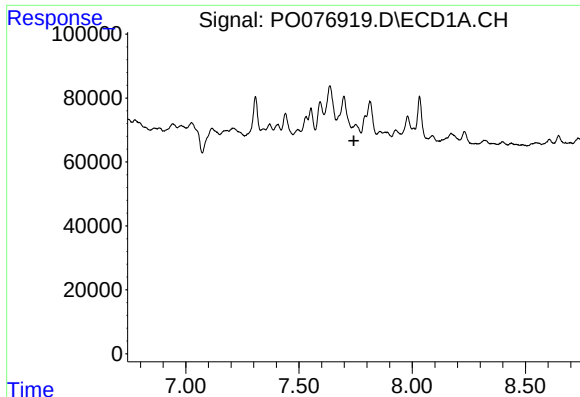
#27 AR-1254-2

R.T.: 7.371 min
Delta R.T.: 0.010 min
Response: 193598
Conc: 37.79 ng/ml



#27 AR-1254-2

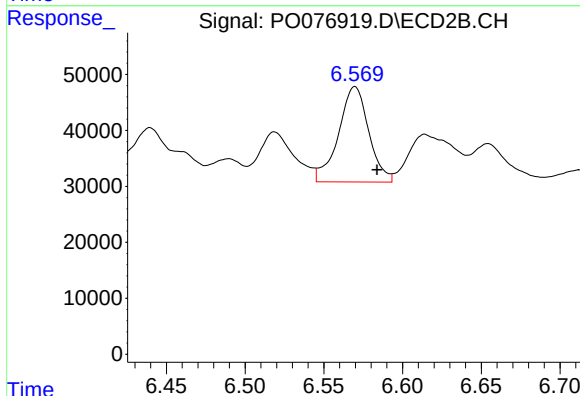
R.T.: 6.137 min
Delta R.T.: -0.030 min
Response: 38982
Conc: 17.02 ng/ml



#28 AR-1254-3

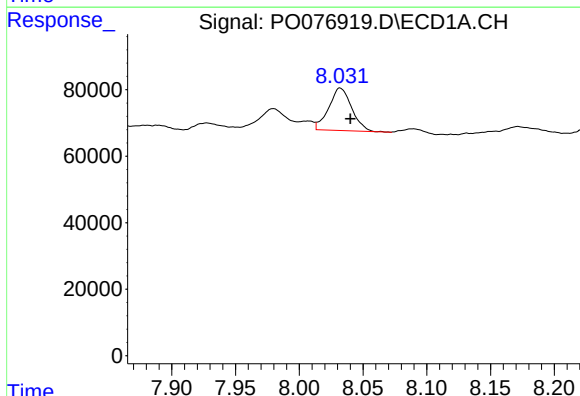
R.T.: 0.000 min
Exp R.T.: 7.742 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



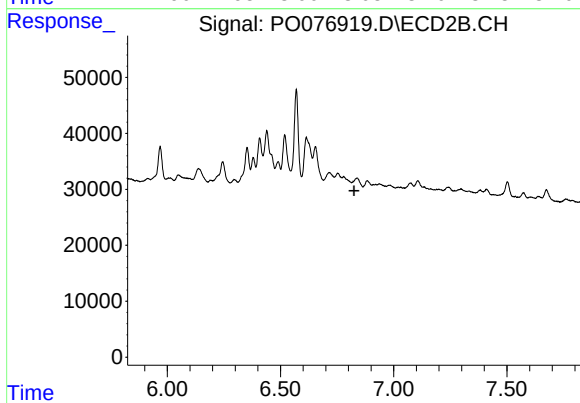
#28 AR-1254-3

R.T.: 6.570 min
Delta R.T.: -0.014 min
Response: 228549
Conc: 64.67 ng/ml



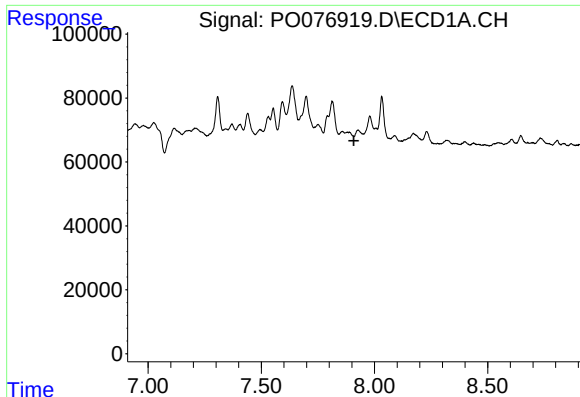
#29 AR-1254-4

R.T.: 8.032 min
Delta R.T.: -0.008 min
Response: 159822
Conc: 40.59 ng/ml



#29 AR-1254-4

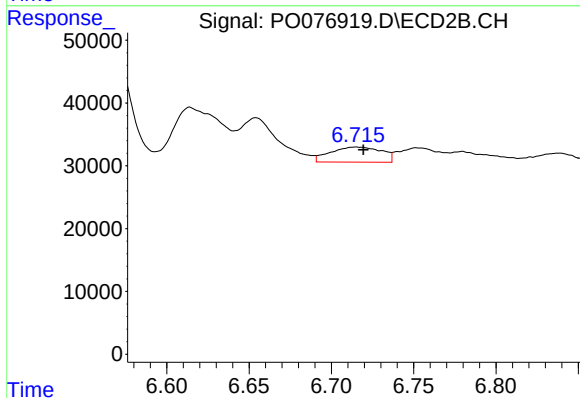
R.T.: 0.000 min
Exp R.T.: 6.824 min
Response: 0
Conc: N.D.



#31 AR-1260-1

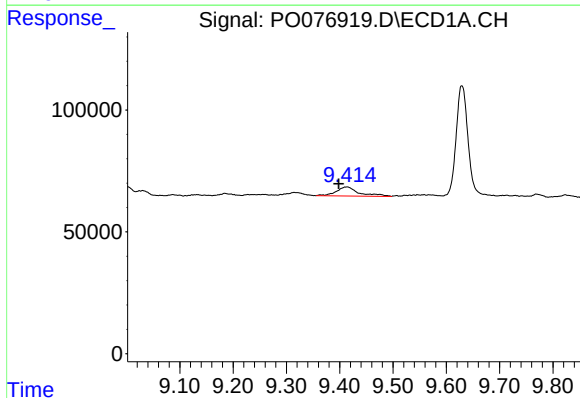
R.T.: 0.000 min
Exp R.T.: 7.909 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



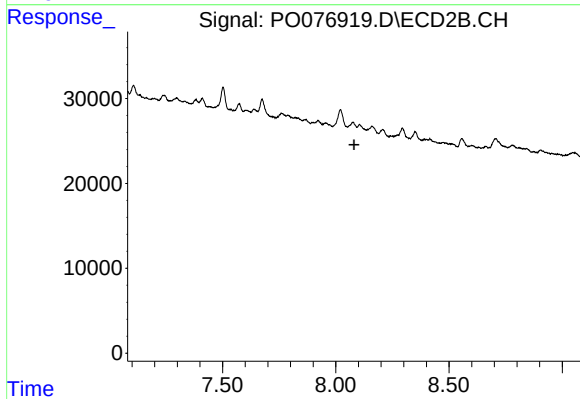
#31 AR-1260-1

R.T.: 6.715 min
Delta R.T.: -0.005 min
Response: 52027
Conc: 19.91 ng/ml



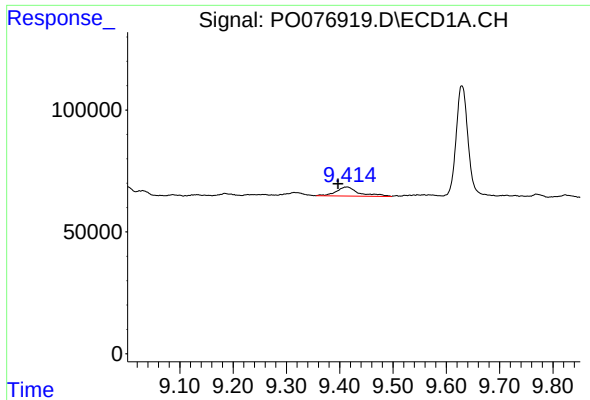
#38 AR-1262-3

R.T.: 9.414 min
Delta R.T.: 0.015 min
Response: 109617
Conc: 16.99 ng/ml



#38 AR-1262-3

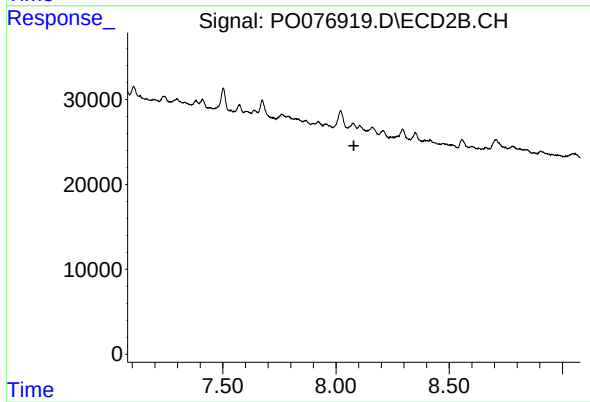
R.T.: 0.000 min
Exp R.T.: 8.080 min
Response: 0
Conc: N.D.



#41 AR-1268-1

R.T.: 9.414 min
Delta R.T.: 0.017 min
Response: 109617
Conc: 9.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.079 min
Response: 0
Conc: N.D.