

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0021420\
 Data File : P0066561.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 14 Feb 2020 18:28
 Operator : DD\AJ
 Sample : L1529-03
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 FK-GF-02-049-B

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 14 22:26:10 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0021320.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Feb 13 16:40:54 2020
 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...	4.146	3.424	1068983	1224429	31.236	30.394
2)	SA Decachlor...	9.627	8.312	839078	1024702	18.297	17.039
Target Compounds							
3)	L1 AR-1016-1	5.229	4.505	408767	79719	292.317	58.029 #
4)	L1 AR-1016-2	0.000	4.505	0	79719	N.D.	29.334 #
6)	L1 AR-1016-4	5.446	0.000	373658	0	345.985	N.D. #
7)	L1 AR-1016-5	5.720	4.869	471089	173986	446.295	140.589 #
10)	L2 AR-1221-3	0.000	3.832	0	151466	N.D.	156.496 #
11)	L3 AR-1232-1	0.000	3.832	0	151466	N.D.	196.362 #
12)	L3 AR-1232-2	0.000	4.505	0	79719	N.D.	71.468 #
14)	L3 AR-1232-4	5.446	4.774	373658	115075	924.021	282.847 #
15)	L3 AR-1232-5	0.000	4.869	0	173986	N.D.	422.937 #
16)	L4 AR-1242-1	5.229	4.505	408767	79719	397.285	79.464 #
17)	L4 AR-1242-2	0.000	4.505	0	79719	N.D.	37.997 #
19)	L4 AR-1242-4	5.446	4.774	373658	115075	488.555	140.955 #
20)	L4 AR-1242-5	6.163	5.234	833893	738592	921.353	628.812 #
21)	L5 AR-1248-1	5.229	4.505	408767	79719	506.475	95.837 #
23)	L5 AR-1248-3	5.720	4.774	471089	115075	359.983	92.146 #
24)	L5 AR-1248-4	6.163	4.869	833893	173986	510.756	110.501 #
25)	L5 AR-1248-5	6.163	5.273	833893	460898	547.115	262.934 #
26)	L6 AR-1254-1	6.114	5.273	280880	460898	168.367	162.735
27)	L6 AR-1254-2	6.356	5.411	386745	75434	144.005	28.628 #
28)	L6 AR-1254-3	6.722	5.779	430854	195113	151.389	45.023 #
29)	L6 AR-1254-4	7.034	6.076	79844	331287	32.248	107.085 #
30)	L6 AR-1254-5	7.408	6.446	80714	258572	32.527	58.083 #
31)	L7 AR-1260-1	0.000	5.945	0	82779	N.D.	28.188 #
32)	L7 AR-1260-2	7.122	6.122	1052160	138195	317.816	29.070 #
33)	L7 AR-1260-3	7.433	6.231	108523	155194	39.303	38.802
34)	L7 AR-1260-4	0.000	6.688	0	60749	N.D.	18.834 #
35)	L7 AR-1260-5	0.000	6.982	0	103742	N.D.	11.195 #
36)	L8 AR-1262-1	7.433	6.446	108523	258572	27.637	117.976 #
37)	L8 AR-1262-2	0.000	6.982	0	103742	N.D.	10.398 #
39)	L8 AR-1262-4	0.000	7.323	0	131242	N.D.	18.891 #
42)	L9 AR-1268-2	0.000	7.323	0	131242	N.D.	13.342 #
45)	L9 AR-1268-5	0.000	8.085	0	121740	N.D.	5.169 #

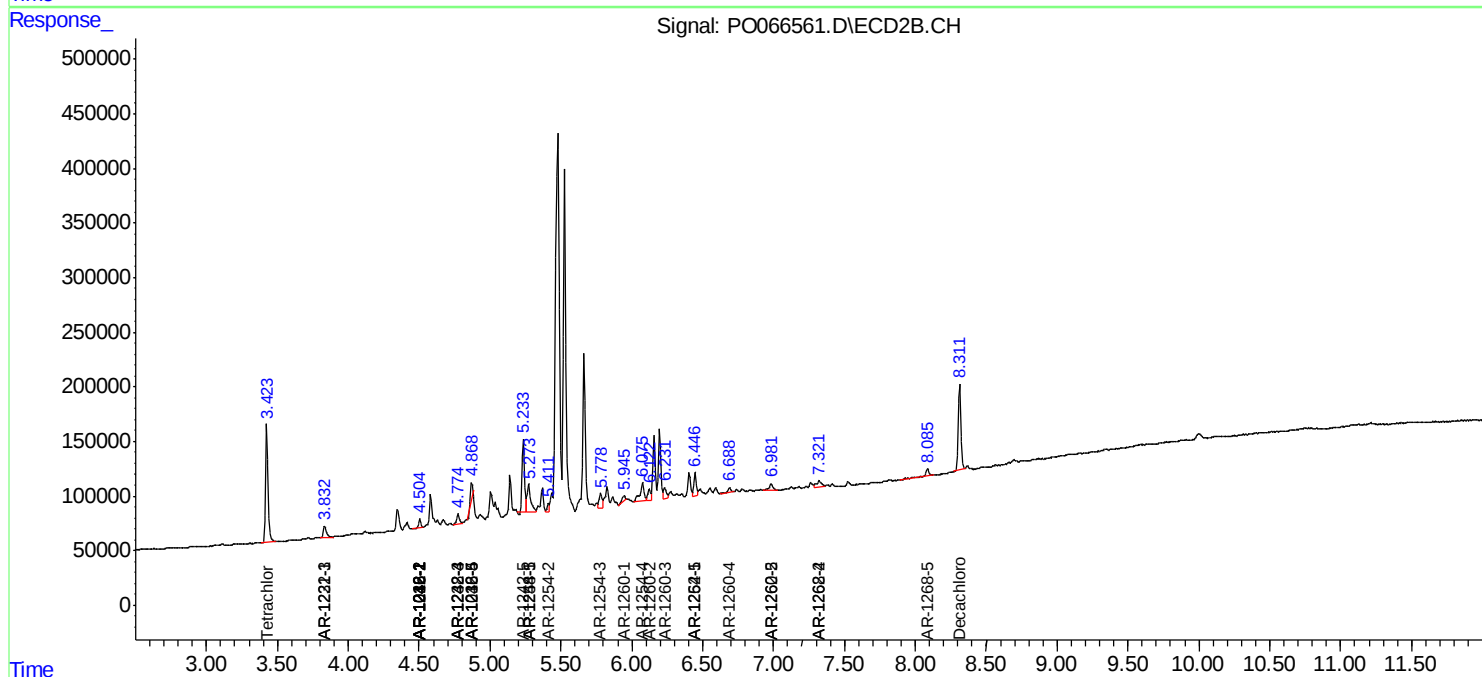
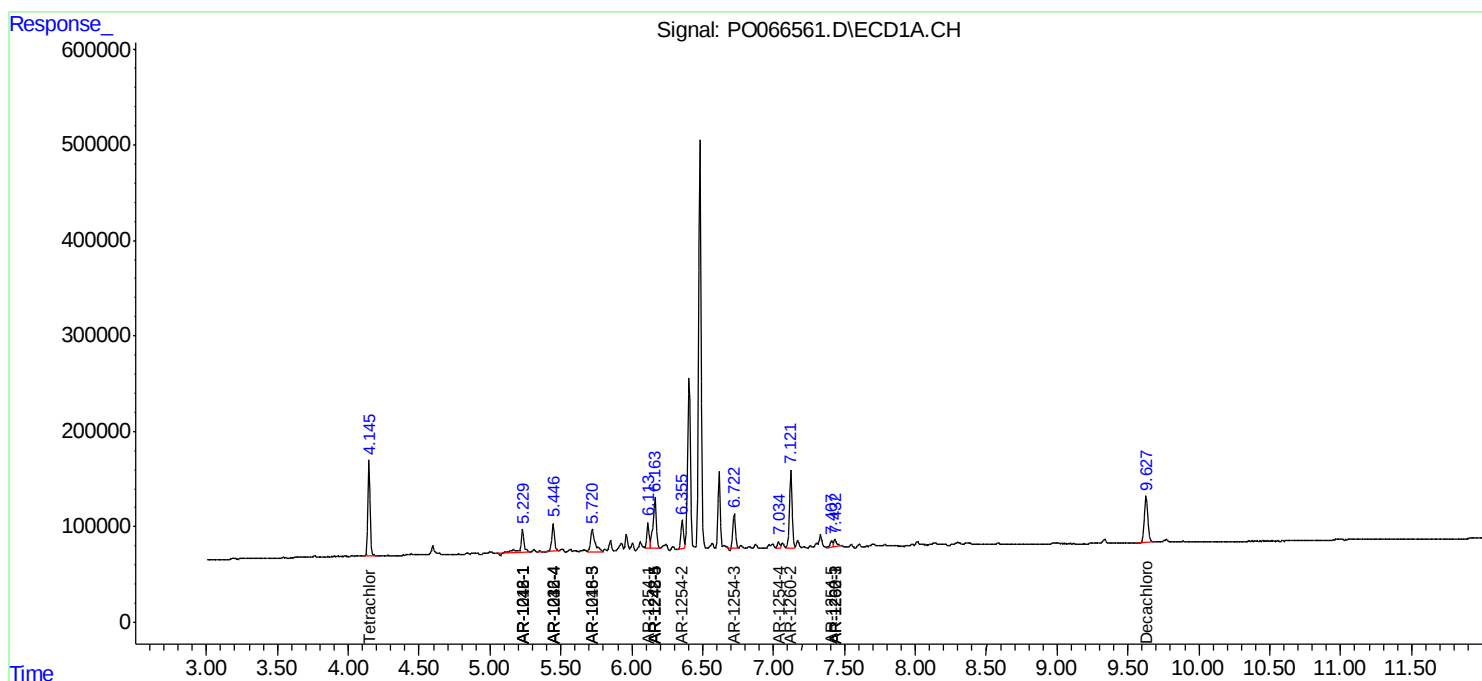
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

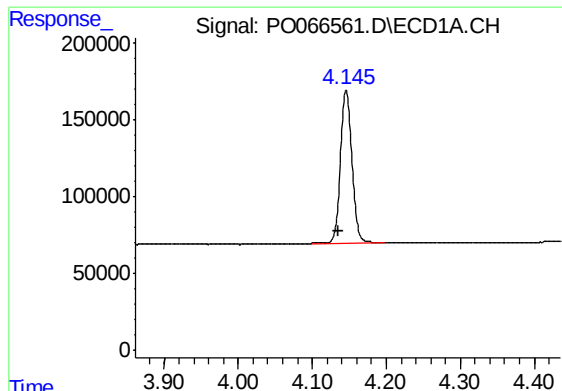
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO021420\
Data File : PO066561.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 14 Feb 2020 18:28
Operator : DD\AJ
Sample : L1529-03
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
FK-GF-02-049-B

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 14 22:26:10 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO021320.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Feb 13 16:40:54 2020
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

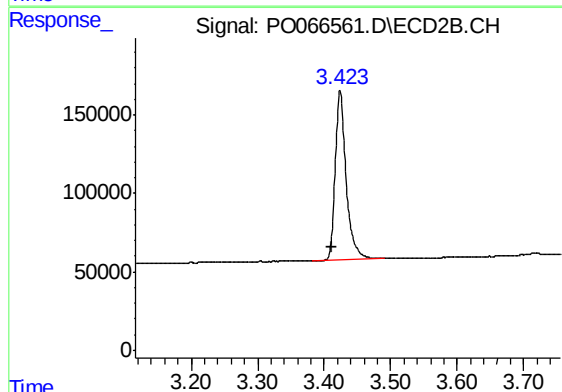




#1 Tetrachloro-m-xylene

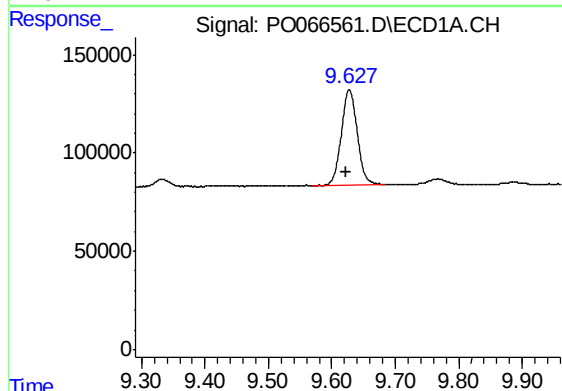
R.T.: 4.146 min
Delta R.T.: 0.011 min
Response: 1068983
Conc: 31.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
FK-GF-02-049-B



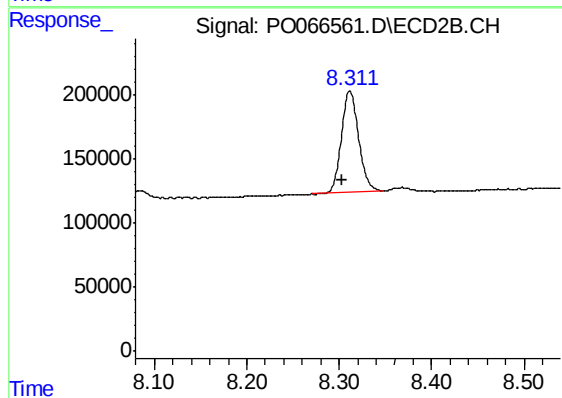
#1 Tetrachloro-m-xylene

R.T.: 3.424 min
Delta R.T.: 0.012 min
Response: 1224429
Conc: 30.39 ng/ml



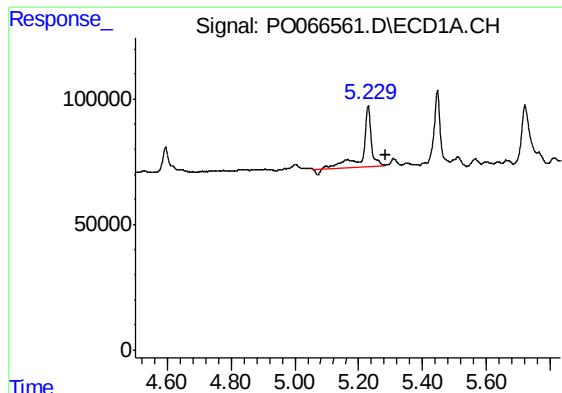
#2 Decachlorobiphenyl

R.T.: 9.627 min
Delta R.T.: 0.004 min
Response: 839078
Conc: 18.30 ng/ml



#2 Decachlorobiphenyl

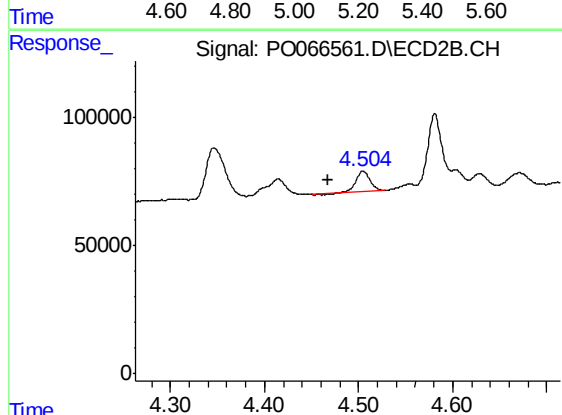
R.T.: 8.312 min
Delta R.T.: 0.008 min
Response: 1024702
Conc: 17.04 ng/ml



#3 AR-1016-1

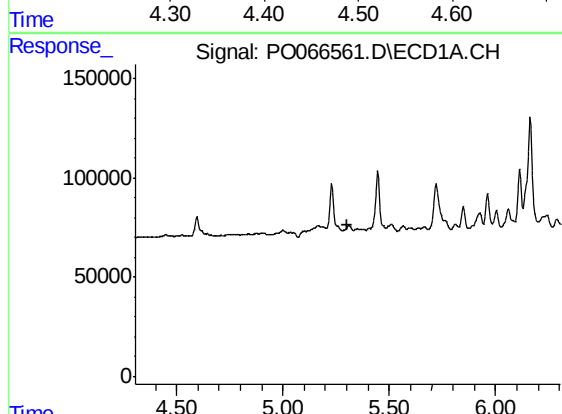
R.T.: 5.229 min
Delta R.T.: -0.055 min
Response: 408767
Conc: 292.32 ng/ml

Instrument :
ECD_O
ClientSampleId :
FK-GF-02-049-B



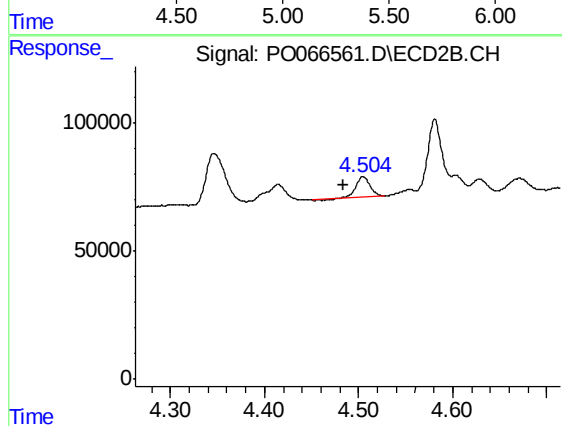
#3 AR-1016-1

R.T.: 4.505 min
Delta R.T.: 0.037 min
Response: 79719
Conc: 58.03 ng/ml



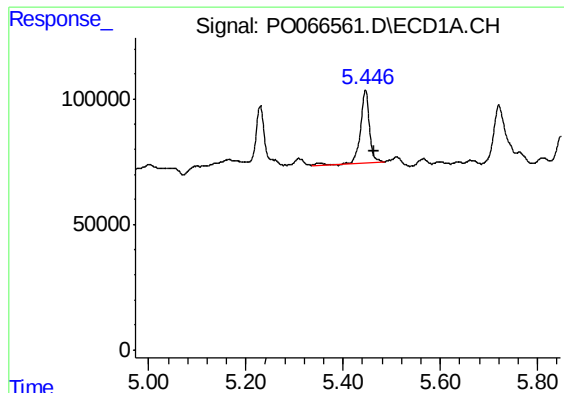
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.305 min
Response: 0
Conc: N.D.



#4 AR-1016-2

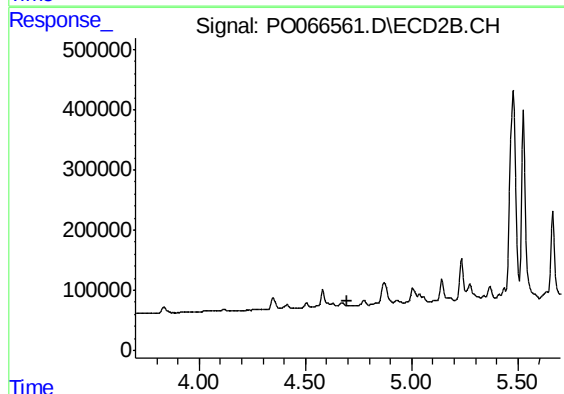
R.T.: 4.505 min
Delta R.T.: 0.021 min
Response: 79719
Conc: 29.33 ng/ml



#6 AR-1016-4

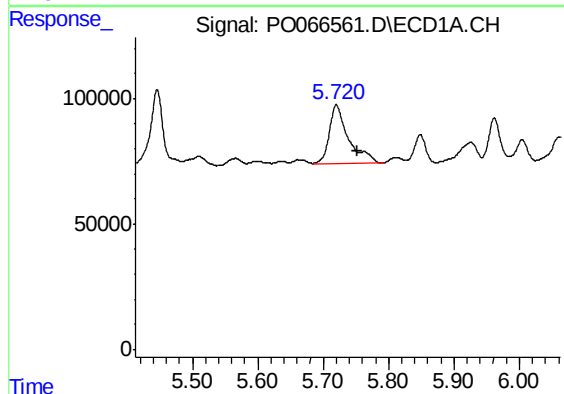
R.T.: 5.446 min
Delta R.T.: -0.017 min
Response: 373658
Conc: 345.98 ng/ml

Instrument :
ECD_O
ClientSampleId :
FK-GF-02-049-B



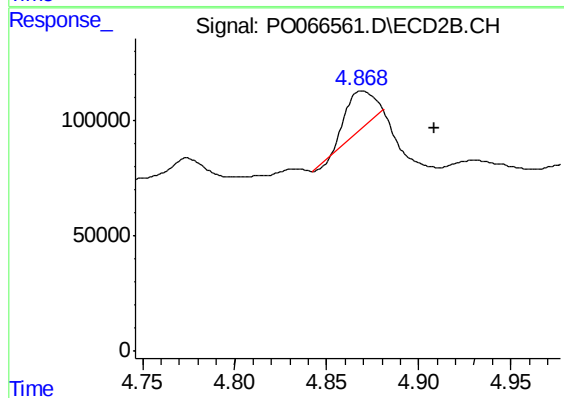
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 4.700 min
Response: 0
Conc: N.D.



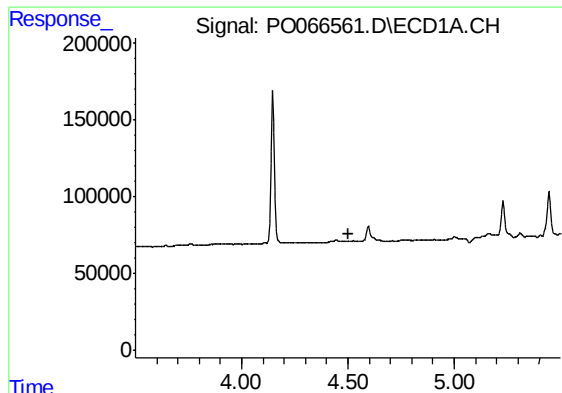
#7 AR-1016-5

R.T.: 5.720 min
Delta R.T.: -0.033 min
Response: 471089
Conc: 446.29 ng/ml



#7 AR-1016-5

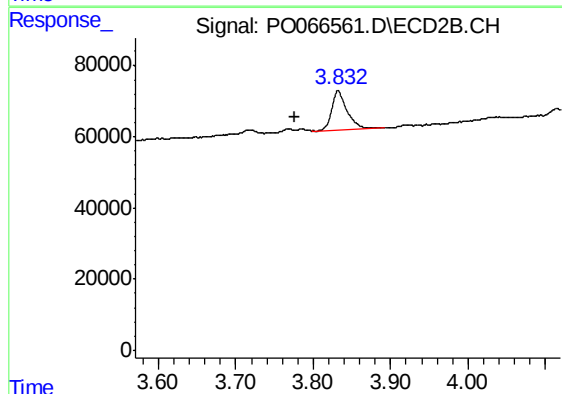
R.T.: 4.869 min
Delta R.T.: -0.039 min
Response: 173986
Conc: 140.59 ng/ml



#10 AR-1221-3

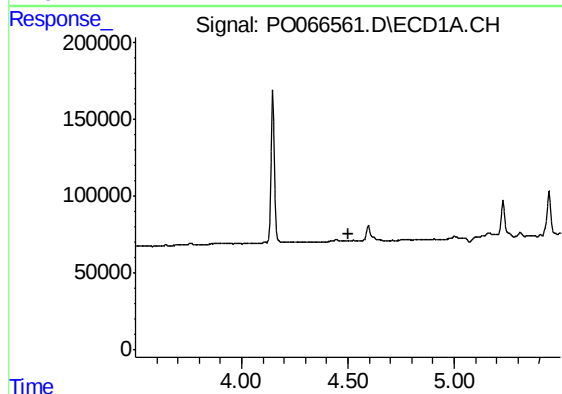
R.T.: 0.000 min
Exp R.T. : 4.500 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
FK-GF-02-049-B



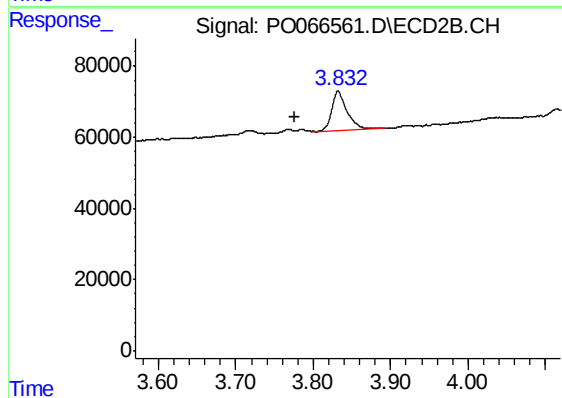
#10 AR-1221-3

R.T.: 3.832 min
Delta R.T.: 0.056 min
Response: 151466
Conc: 156.50 ng/ml



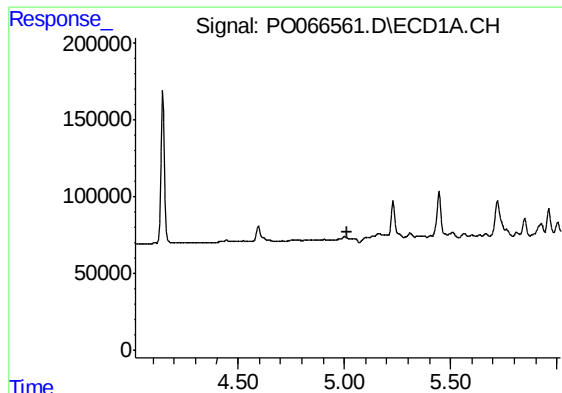
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.500 min
Response: 0
Conc: N.D.



#11 AR-1232-1

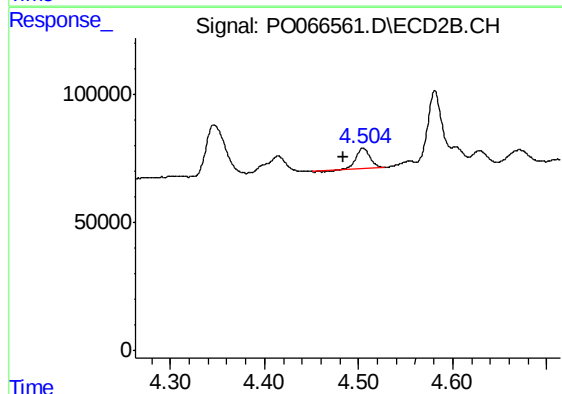
R.T.: 3.832 min
Delta R.T.: 0.056 min
Response: 151466
Conc: 196.36 ng/ml



#12 AR-1232-2

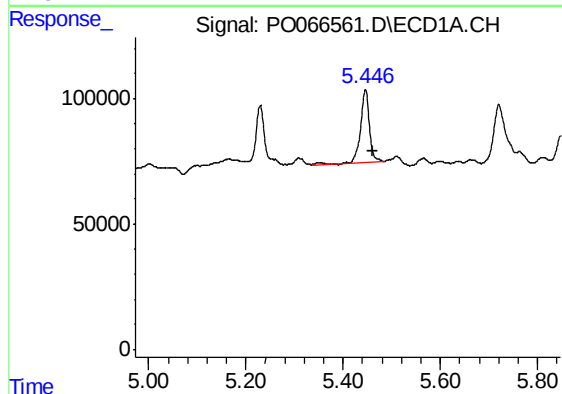
R.T.: 0.000 min
Exp R.T.: 5.017 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
FK-GF-02-049-B



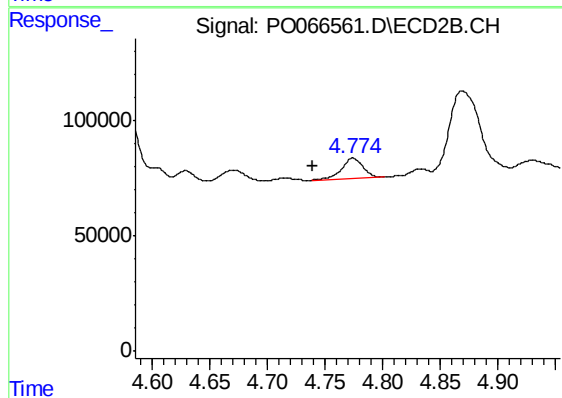
#12 AR-1232-2

R.T.: 4.505 min
Delta R.T.: 0.021 min
Response: 79719
Conc: 71.47 ng/ml



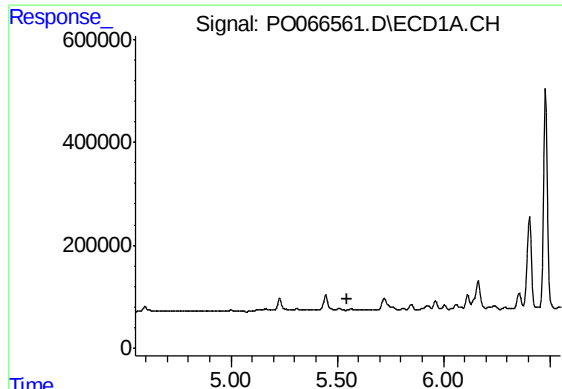
#14 AR-1232-4

R.T.: 5.446 min
Delta R.T.: -0.015 min
Response: 373658
Conc: 924.02 ng/ml



#14 AR-1232-4

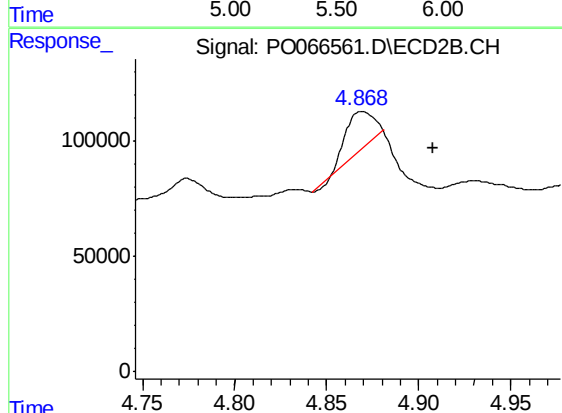
R.T.: 4.774 min
Delta R.T.: 0.035 min
Response: 115075
Conc: 282.85 ng/ml



#15 AR-1232-5

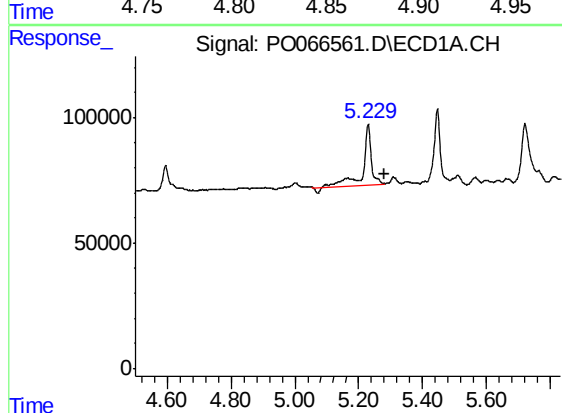
R.T.: 0.000 min
Exp R.T.: 5.551 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
FK-GF-02-049-B



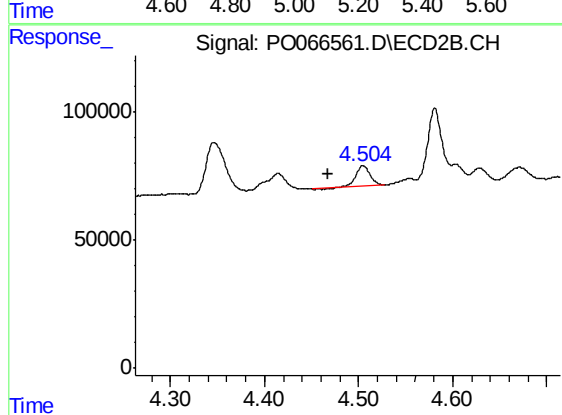
#15 AR-1232-5

R.T.: 4.869 min
Delta R.T.: -0.039 min
Response: 173986
Conc: 422.94 ng/ml



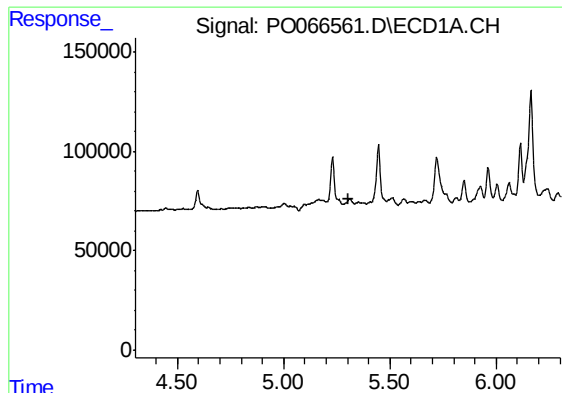
#16 AR-1242-1

R.T.: 5.229 min
Delta R.T.: -0.052 min
Response: 408767
Conc: 397.28 ng/ml



#16 AR-1242-1

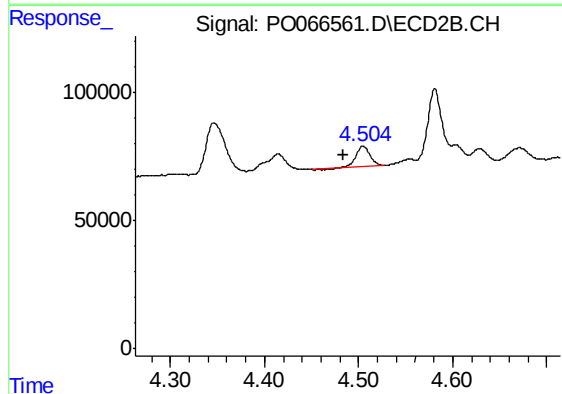
R.T.: 4.505 min
Delta R.T.: 0.037 min
Response: 79719
Conc: 79.46 ng/ml



#17 AR-1242-2

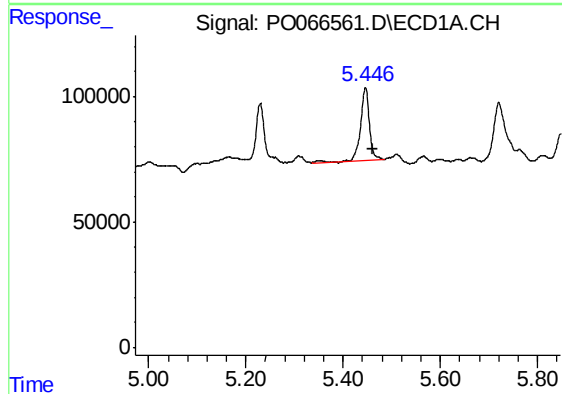
R.T.: 0.000 min
Exp R.T.: 5.303 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
FK-GF-02-049-B



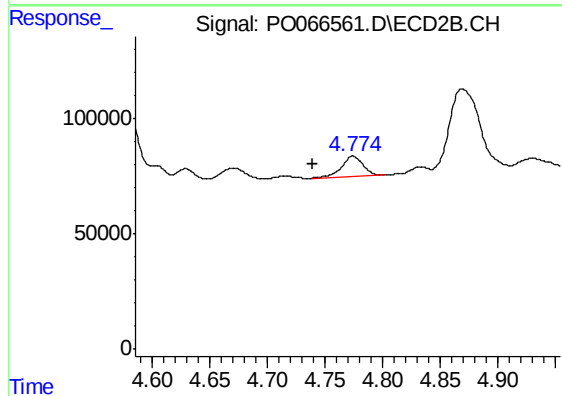
#17 AR-1242-2

R.T.: 4.505 min
Delta R.T.: 0.021 min
Response: 79719
Conc: 38.00 ng/ml



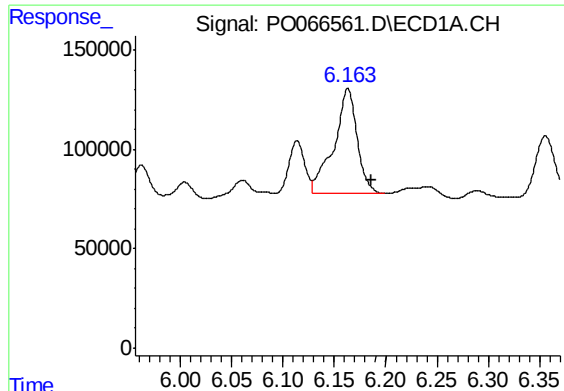
#19 AR-1242-4

R.T.: 5.446 min
Delta R.T.: -0.015 min
Response: 373658
Conc: 488.55 ng/ml



#19 AR-1242-4

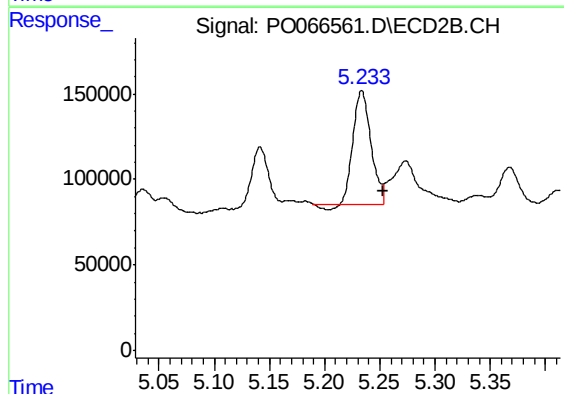
R.T.: 4.774 min
Delta R.T.: 0.035 min
Response: 115075
Conc: 140.95 ng/ml



#20 AR-1242-5

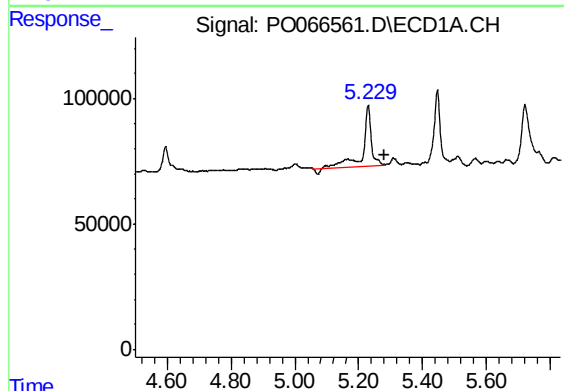
R.T.: 6.163 min
Delta R.T.: -0.024 min
Response: 833893
Conc: 921.35 ng/ml

Instrument :
ECD_O
ClientSampleId :
FK-GF-02-049-B



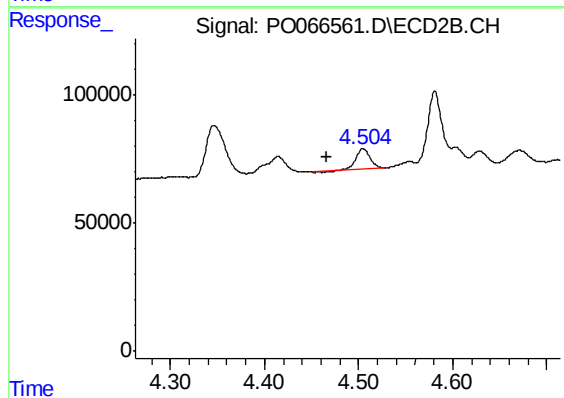
#20 AR-1242-5

R.T.: 5.234 min
Delta R.T.: -0.020 min
Response: 738592
Conc: 628.81 ng/ml



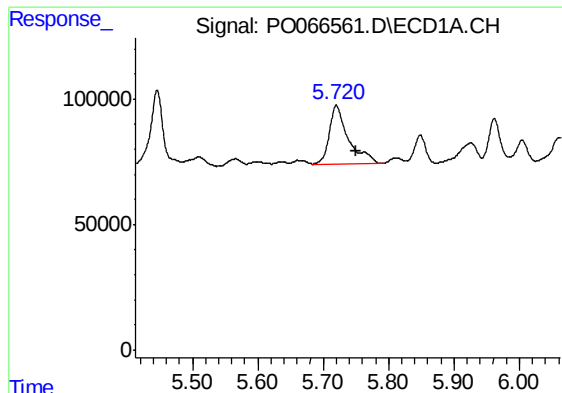
#21 AR-1248-1

R.T.: 5.229 min
Delta R.T.: -0.051 min
Response: 408767
Conc: 506.48 ng/ml



#21 AR-1248-1

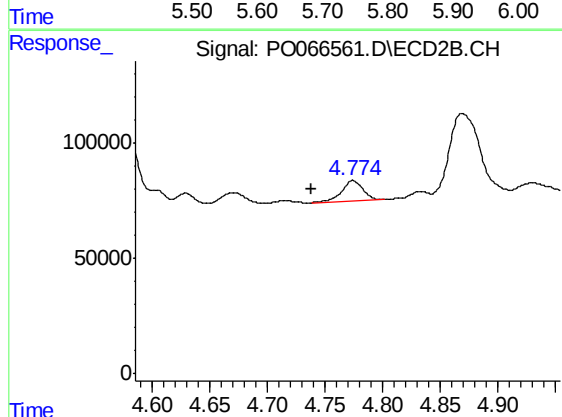
R.T.: 4.505 min
Delta R.T.: 0.038 min
Response: 79719
Conc: 95.84 ng/ml



#23 AR-1248-3

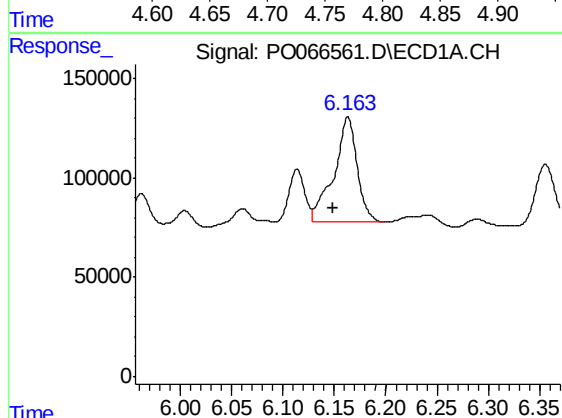
R.T.: 5.720 min
Delta R.T.: -0.030 min
Response: 471089
Conc: 359.98 ng/ml

Instrument :
ECD_O
ClientSampleId :
FK-GF-02-049-B



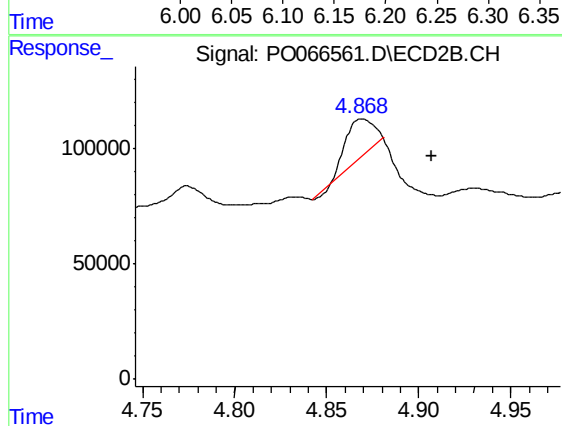
#23 AR-1248-3

R.T.: 4.774 min
Delta R.T.: 0.036 min
Response: 115075
Conc: 92.15 ng/ml



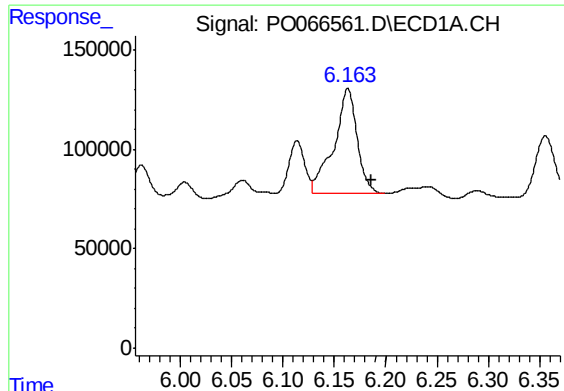
#24 AR-1248-4

R.T.: 6.163 min
Delta R.T.: 0.014 min
Response: 833893
Conc: 510.76 ng/ml



#24 AR-1248-4

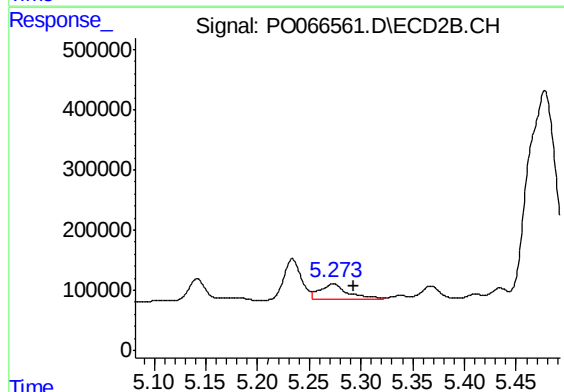
R.T.: 4.869 min
Delta R.T.: -0.038 min
Response: 173986
Conc: 110.50 ng/ml



#25 AR-1248-5

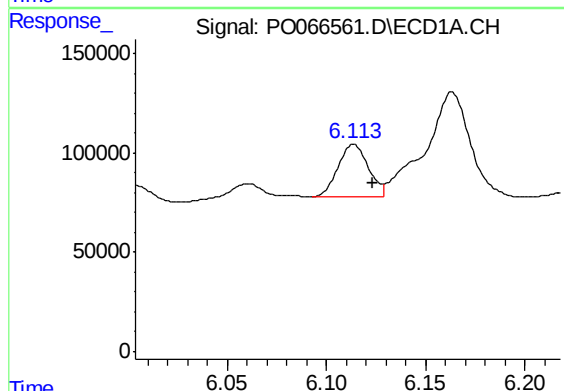
R.T.: 6.163 min
Delta R.T.: -0.023 min
Response: 833893
Conc: 547.12 ng/ml

Instrument :
ECD_O
ClientSampleId :
FK-GF-02-049-B



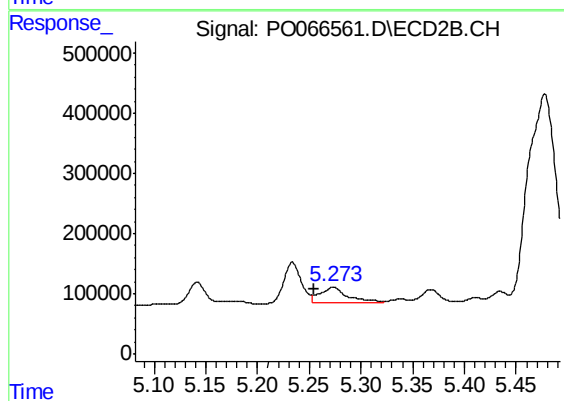
#25 AR-1248-5

R.T.: 5.273 min
Delta R.T.: -0.019 min
Response: 460898
Conc: 262.93 ng/ml



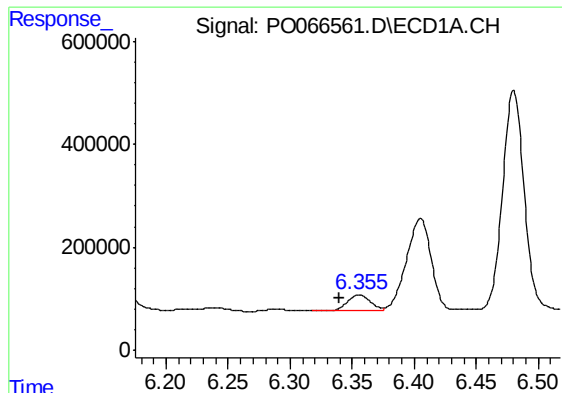
#26 AR-1254-1

R.T.: 6.114 min
Delta R.T.: -0.009 min
Response: 280880
Conc: 168.37 ng/ml



#26 AR-1254-1

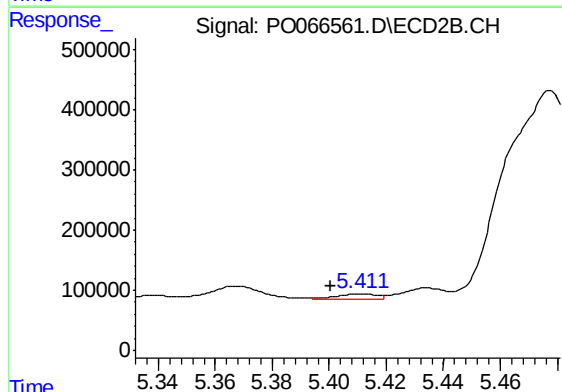
R.T.: 5.273 min
Delta R.T.: 0.019 min
Response: 460898
Conc: 162.74 ng/ml



#27 AR-1254-2

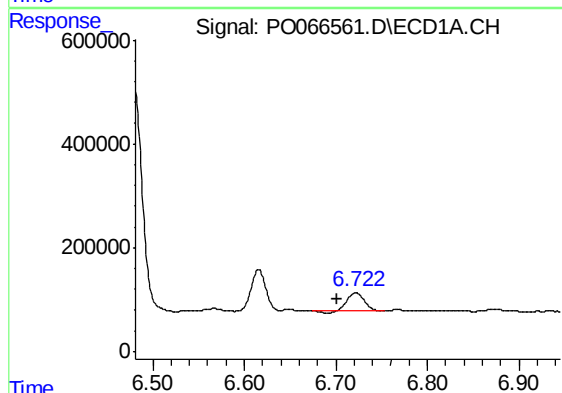
R.T.: 6.356 min
Delta R.T.: 0.016 min
Response: 386745
Conc: 144.01 ng/ml

Instrument :
ECD_O
ClientSampleId :
FK-GF-02-049-B



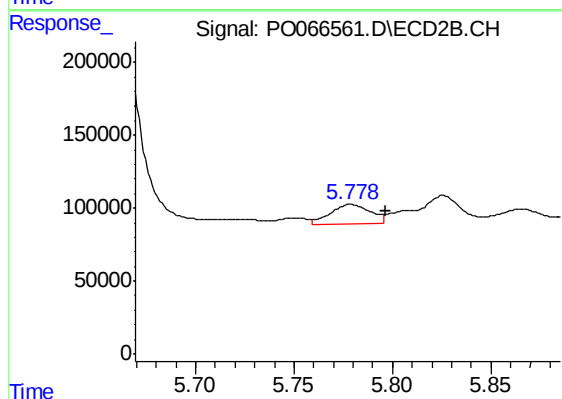
#27 AR-1254-2

R.T.: 5.411 min
Delta R.T.: 0.011 min
Response: 75434
Conc: 28.63 ng/ml



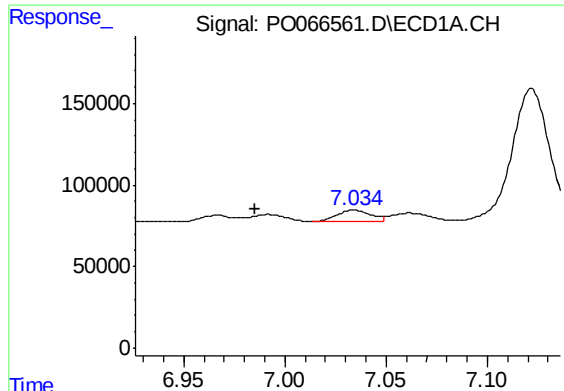
#28 AR-1254-3

R.T.: 6.722 min
Delta R.T.: 0.020 min
Response: 430854
Conc: 151.39 ng/ml



#28 AR-1254-3

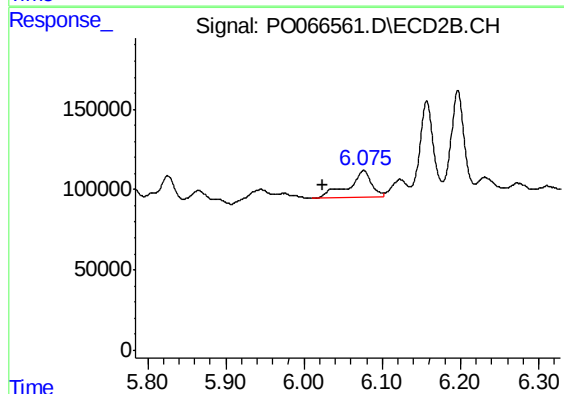
R.T.: 5.779 min
Delta R.T.: -0.018 min
Response: 195113
Conc: 45.02 ng/ml



#29 AR-1254-4

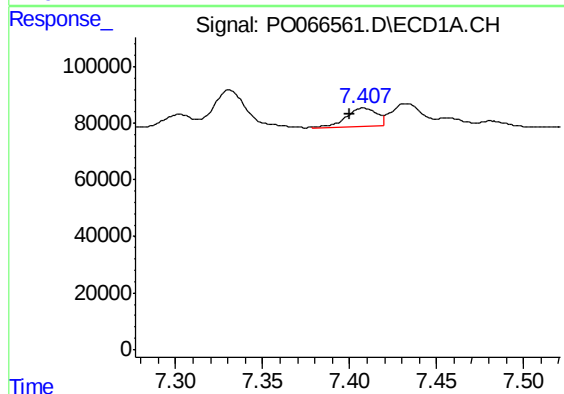
R.T.: 7.034 min
Delta R.T.: 0.049 min
Response: 79844
Conc: 32.25 ng/ml

Instrument :
ECD_O
ClientSampleId :
FK-GF-02-049-B



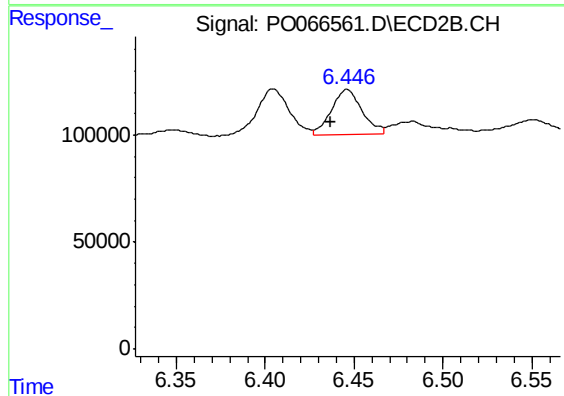
#29 AR-1254-4

R.T.: 6.076 min
Delta R.T.: 0.051 min
Response: 331287
Conc: 107.09 ng/ml



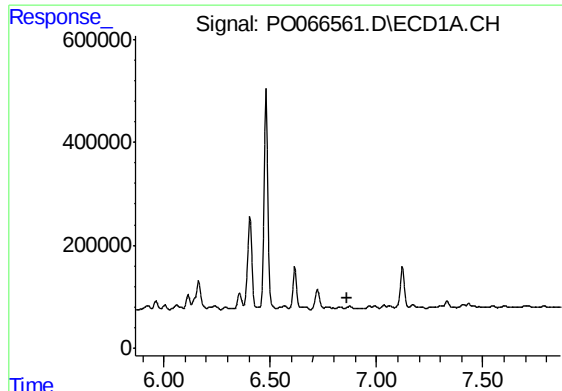
#30 AR-1254-5

R.T.: 7.408 min
Delta R.T.: 0.008 min
Response: 80714
Conc: 32.53 ng/ml



#30 AR-1254-5

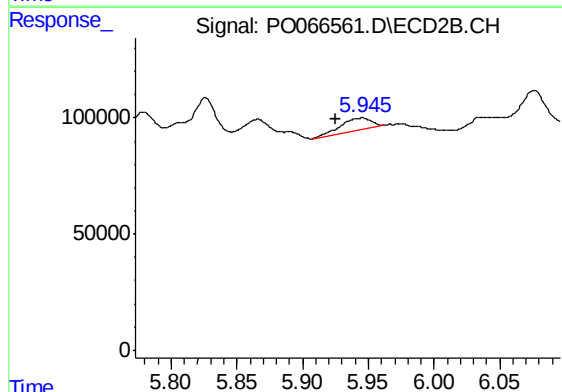
R.T.: 6.446 min
Delta R.T.: 0.009 min
Response: 258572
Conc: 58.08 ng/ml



#31 AR-1260-1

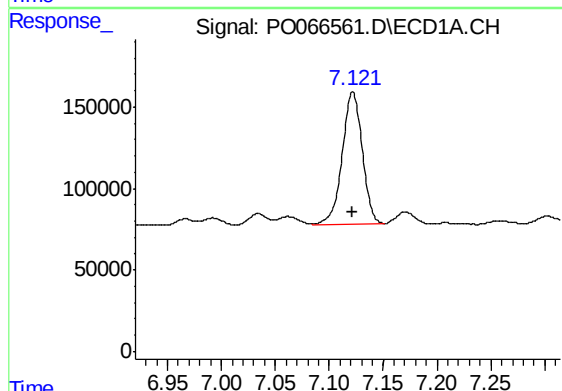
R.T.: 0.000 min
Exp R.T.: 6.865 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
FK-GF-02-049-B



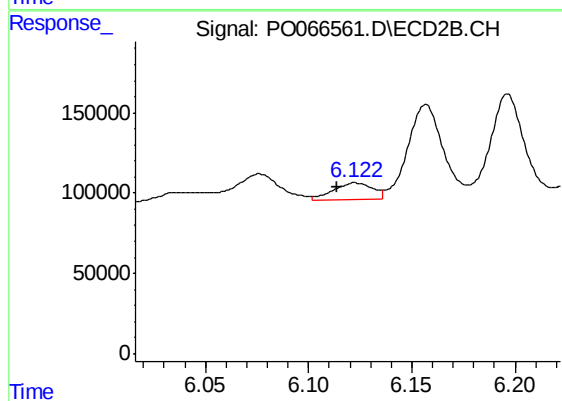
#31 AR-1260-1

R.T.: 5.945 min
Delta R.T.: 0.020 min
Response: 82779
Conc: 28.19 ng/ml



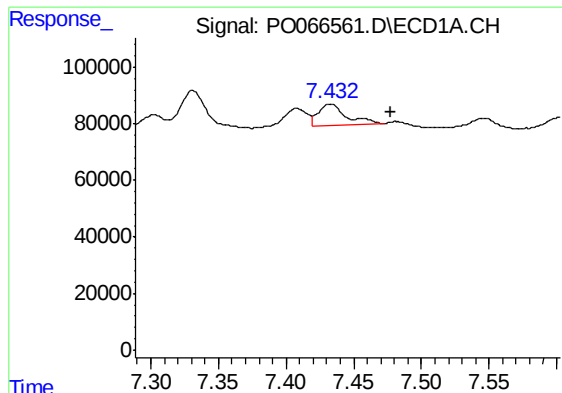
#32 AR-1260-2

R.T.: 7.122 min
Delta R.T.: 0.000 min
Response: 1052160
Conc: 317.82 ng/ml



#32 AR-1260-2

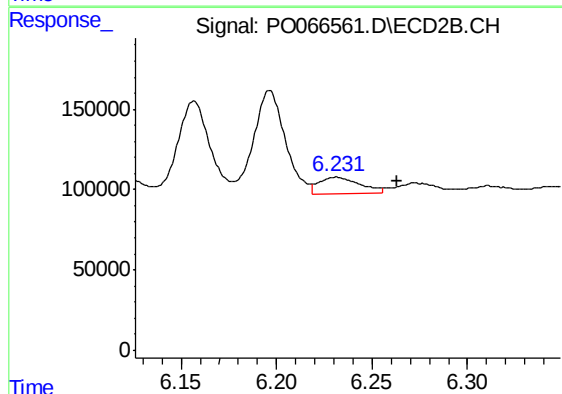
R.T.: 6.122 min
Delta R.T.: 0.009 min
Response: 138195
Conc: 29.07 ng/ml



#33 AR-1260-3

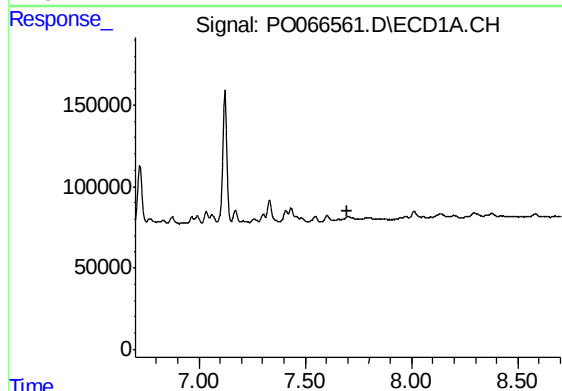
R.T.: 7.433 min
Delta R.T.: -0.044 min
Response: 108523
Conc: 39.30 ng/ml

Instrument :
ECD_O
ClientSampleId :
FK-GF-02-049-B



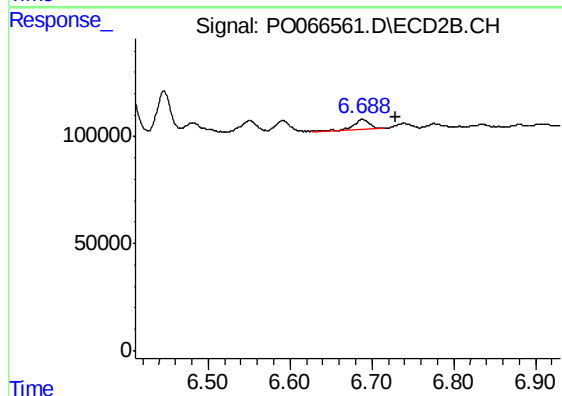
#33 AR-1260-3

R.T.: 6.231 min
Delta R.T.: -0.032 min
Response: 155194
Conc: 38.80 ng/ml



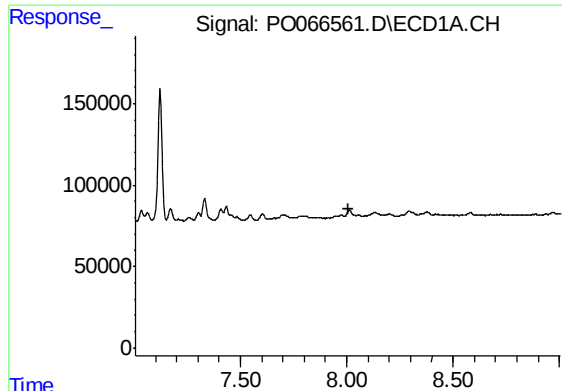
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.701 min
Response: 0
Conc: N.D.



#34 AR-1260-4

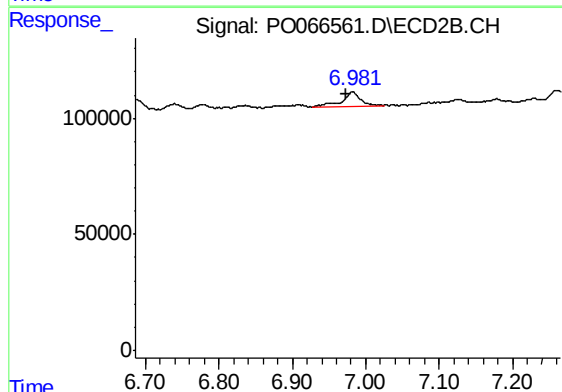
R.T.: 6.688 min
Delta R.T.: -0.041 min
Response: 60749
Conc: 18.83 ng/ml



#35 AR-1260-5

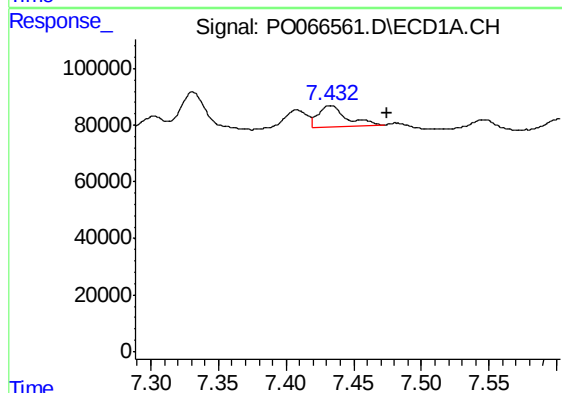
R.T.: 0.000 min
Exp R.T.: 8.006 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
FK-GF-02-049-B



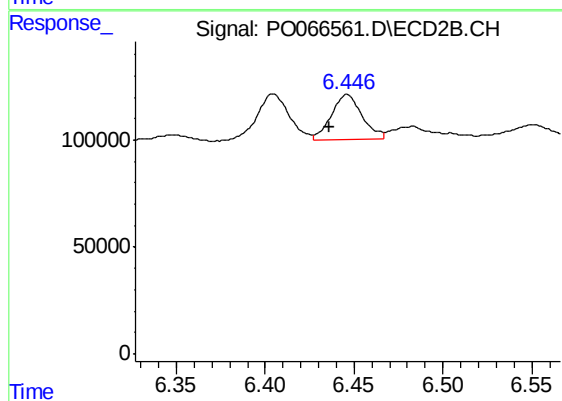
#35 AR-1260-5

R.T.: 6.982 min
Delta R.T.: 0.008 min
Response: 103742
Conc: 11.19 ng/ml



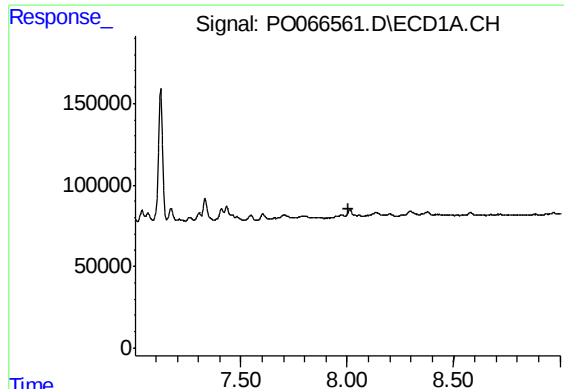
#36 AR-1262-1

R.T.: 7.433 min
Delta R.T.: -0.042 min
Response: 108523
Conc: 27.64 ng/ml



#36 AR-1262-1

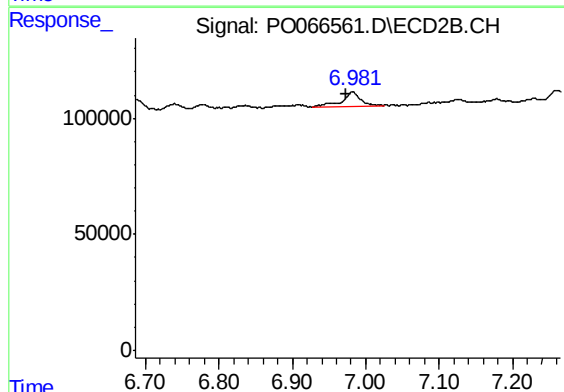
R.T.: 6.446 min
Delta R.T.: 0.010 min
Response: 258572
Conc: 117.98 ng/ml



#37 AR-1262-2

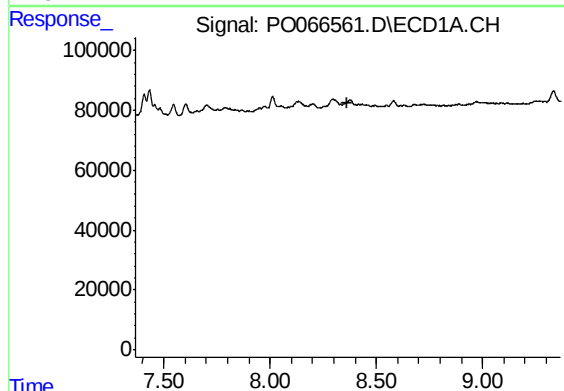
R.T.: 0.000 min
Exp R.T. : 8.004 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
FK-GF-02-049-B



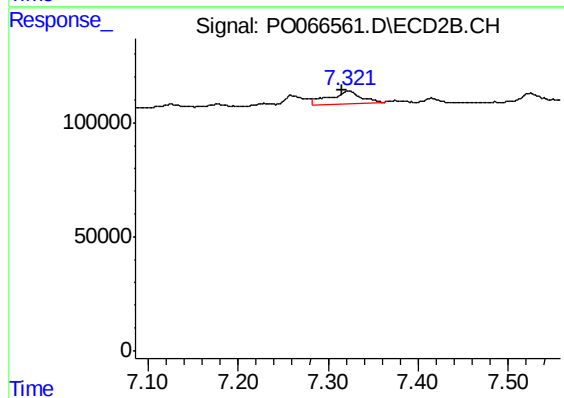
#37 AR-1262-2

R.T.: 6.982 min
Delta R.T.: 0.009 min
Response: 103742
Conc: 10.40 ng/ml



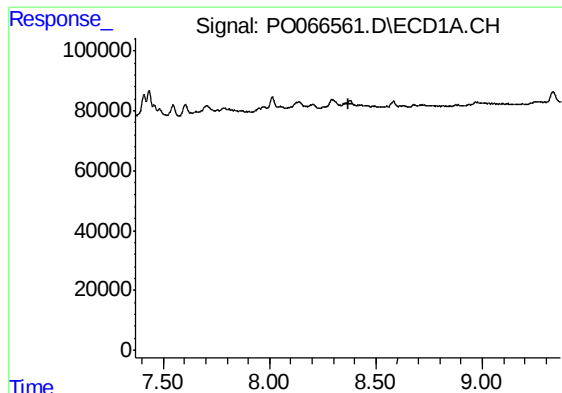
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.367 min
Response: 0
Conc: N.D.



#39 AR-1262-4

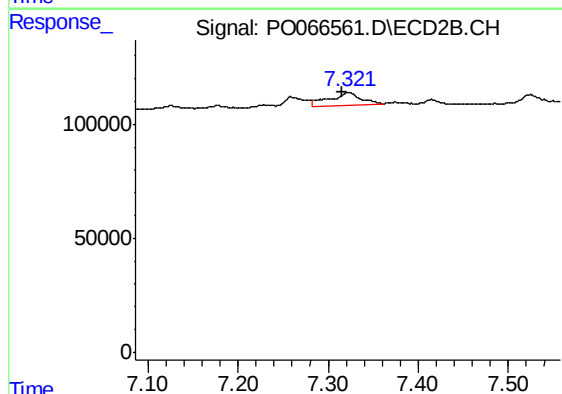
R.T.: 7.323 min
Delta R.T.: 0.007 min
Response: 131242
Conc: 18.89 ng/ml



#42 AR-1268-2

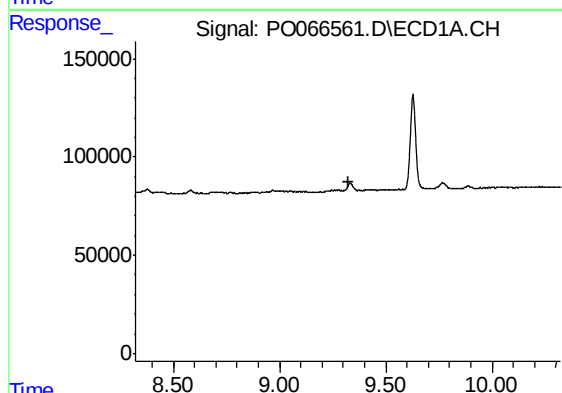
R.T.: 0.000 min
Exp R.T. : 8.368 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
FK-GF-02-049-B



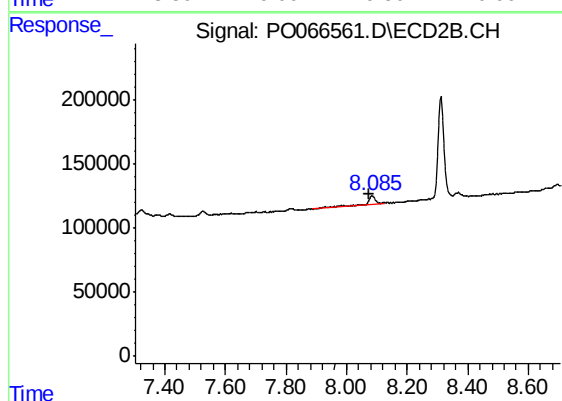
#42 AR-1268-2

R.T.: 7.323 min
Delta R.T.: 0.007 min
Response: 131242
Conc: 13.34 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.322 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.085 min
Delta R.T.: 0.008 min
Response: 121740
Conc: 5.17 ng/ml