

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0013120\
 Data File : P0066146.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 31 Jan 2020 11:17
 Operator : DD\AJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 HEXANE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 01 04:16:23 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0013020.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jan 31 01:14:46 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							
Target Compounds							
3)	L1 AR-1016-1	5.232	4.475	55514	29570	42.245	16.992 #
4)	L1 AR-1016-2	0.000	4.475	0	29570	N.D.	10.723 #
5)	L1 AR-1016-3	0.000	4.673	0	129670	N.D.	93.143 #
6)	L1 AR-1016-4	0.000	4.673	0	129670	N.D.	112.237 #
7)	L1 AR-1016-5	0.000	4.950	0	208092	N.D.	139.521 #
8)	L2 AR-1221-1	0.000	3.600	0	395	N.D.	0.782 #
10)	L2 AR-1221-3	0.000	3.795	0	434	N.D.	0.363 #
11)	L3 AR-1232-1	0.000	3.795	0	434	N.D.	0.467 #
12)	L3 AR-1232-2	0.000	4.475	0	29570	N.D.	26.691 #
13)	L3 AR-1232-3	0.000	4.673	0	129670	N.D.	232.590 #
14)	L3 AR-1232-4	0.000	4.822	0	1047066	N.D.	2169.524 #
15)	L3 AR-1232-5	0.000	4.950	0	208092	N.D.	403.462 #
16)	L4 AR-1242-1	0.000	4.475	0	29570	N.D.	22.293 #
17)	L4 AR-1242-2	0.000	4.475	0	29570	N.D.	13.945 #
18)	L4 AR-1242-3	0.000	4.673	0	129670	N.D.	121.996 #
19)	L4 AR-1242-4	0.000	4.822	0	1047066	N.D.	1018.605 #
20)	L4 AR-1242-5	6.140	5.291	861561	2224711	928.949	1608.848 #
21)	L5 AR-1248-1	0.000	4.475	0	29570	N.D.	28.463 #
22)	L5 AR-1248-2	0.000	4.673	0	129670	N.D.	87.281 #
23)	L5 AR-1248-3	0.000	4.822	0	1047066	N.D.	700.277 #
24)	L5 AR-1248-4	6.140	4.950	861561	208092	545.858	115.267 #
25)	L5 AR-1248-5	6.140	5.291	861561	2224711	579.558	1137.601 #
26)	L6 AR-1254-1	6.140	5.291	861561	2224711	554.519	698.913 #
27)	L6 AR-1254-2	0.000	5.404	0	637868	N.D.	217.348 #
28)	L6 AR-1254-3	6.726	0.000	103322	0	38.667	N.D. #
29)	L6 AR-1254-4	7.002	6.113	102549	96879	44.411	30.747 #
32)	L7 AR-1260-2	0.000	6.113	0	96879	N.D.	21.501 #
35)	L7 AR-1260-5	0.000	7.061	0	46017	N.D.	5.557 #
36)	L8 AR-1262-1	0.000	6.553	0	16427	N.D.	7.797 #
37)	L8 AR-1262-2	0.000	7.061	0	46017	N.D.	4.863 #
38)	L8 AR-1262-3	0.000	7.290	0	685555	N.D.	178.131 #
39)	L8 AR-1262-4	0.000	7.290	0	685555	N.D.	104.314 #
41)	L9 AR-1268-1	0.000	7.290	0	685555	N.D.	57.092 #
42)	L9 AR-1268-2	0.000	7.290	0	685555	N.D.	66.380 #

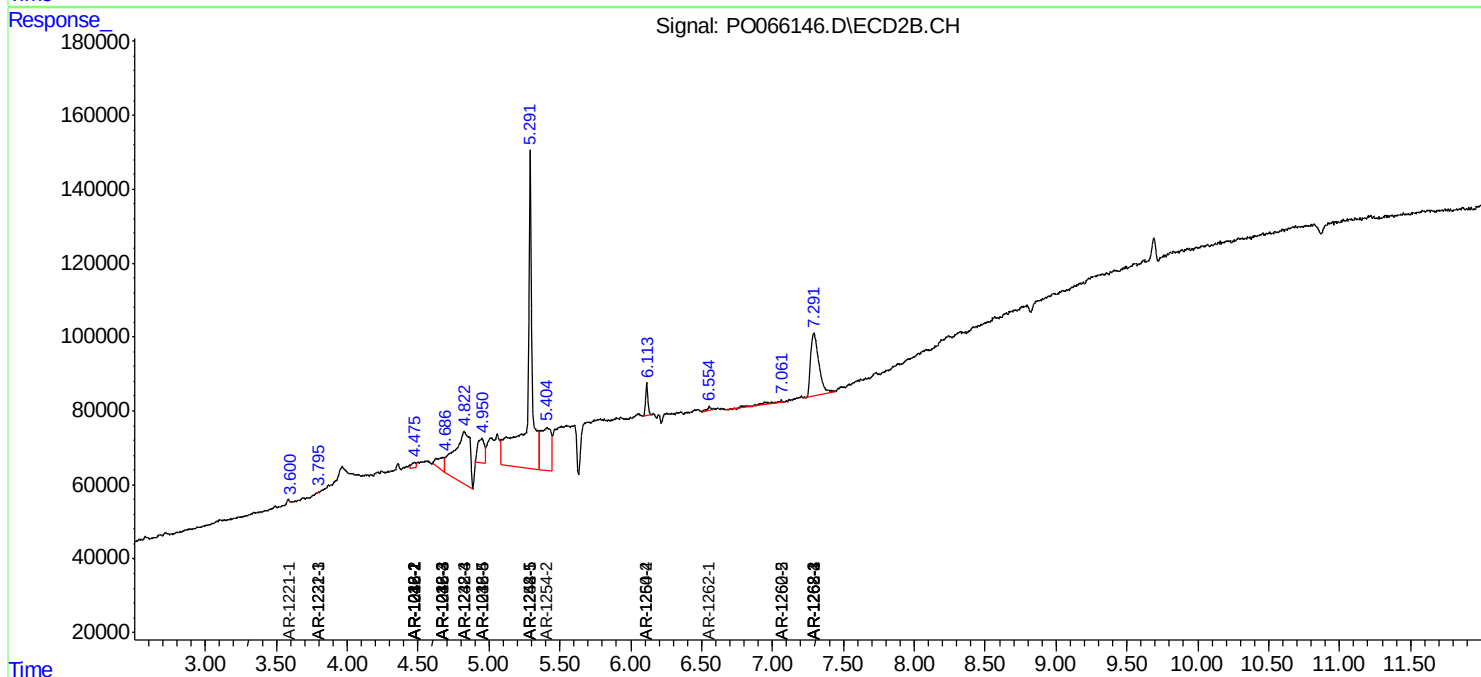
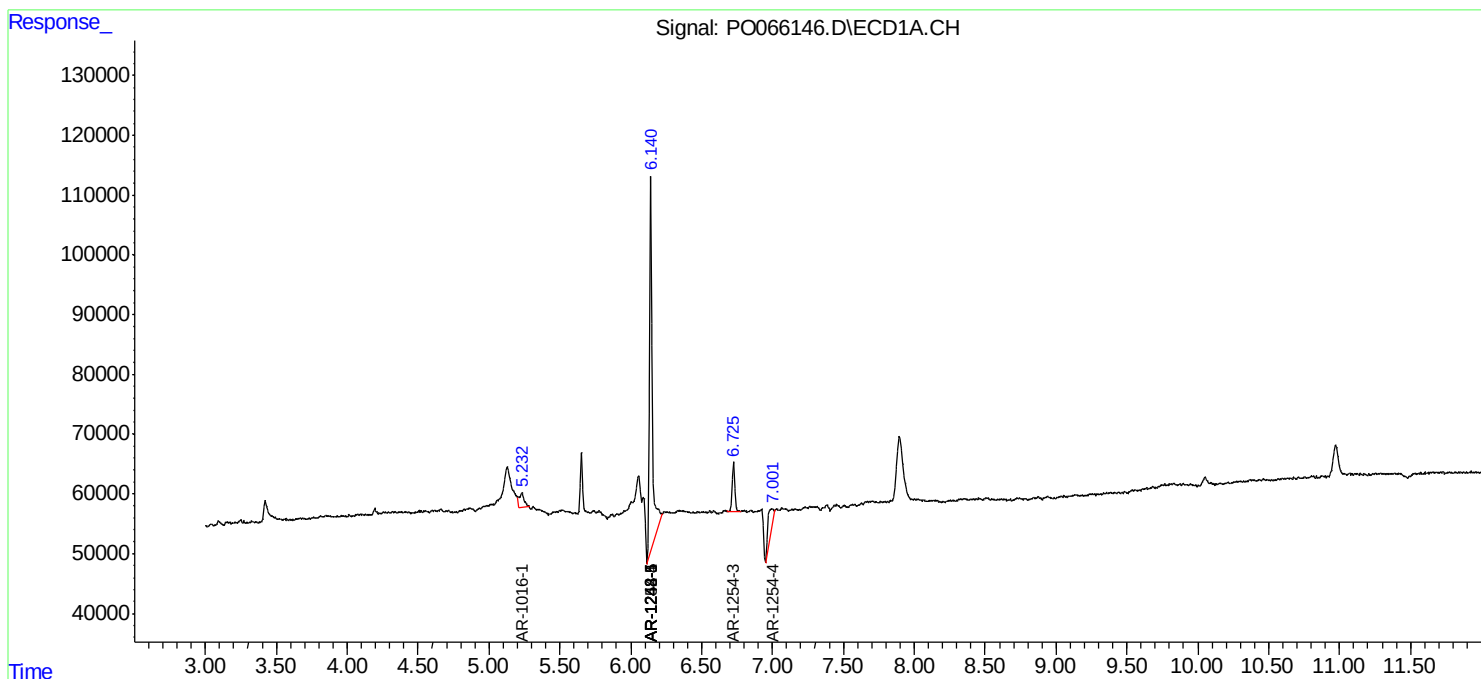
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

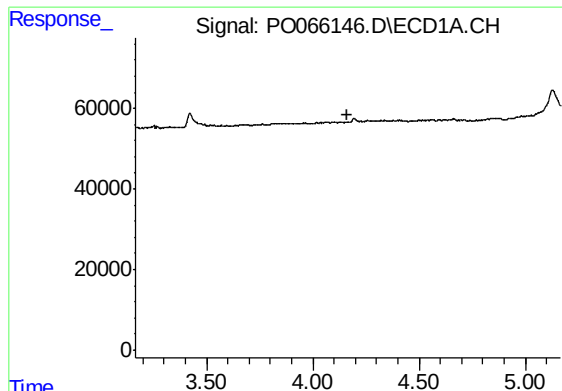
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO013120\
Data File : PO066146.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 31 Jan 2020 11:17
Operator : DD\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
HEXANE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 01 04:16:23 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO013020.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jan 31 01:14:46 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

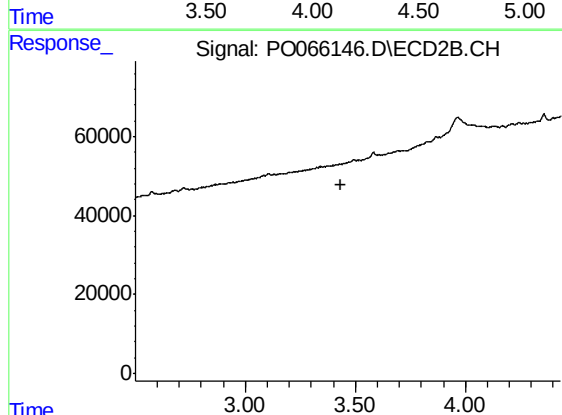




#1 Tetrachloro-m-xylene

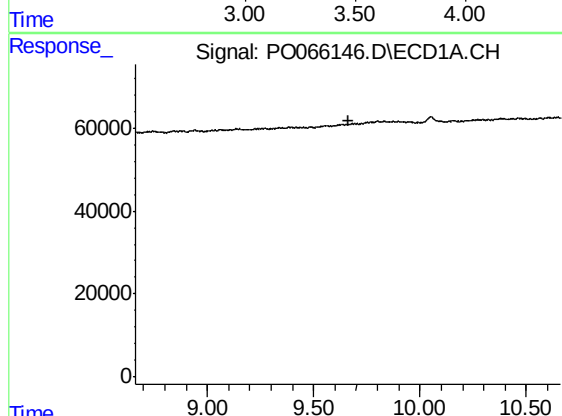
R.T.: 0.000 min
Exp R.T. : 4.165 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HEXANE



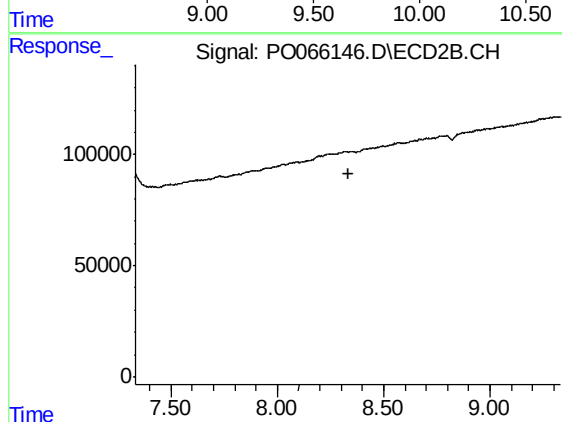
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 3.433 min
Response: 0
Conc: N.D.



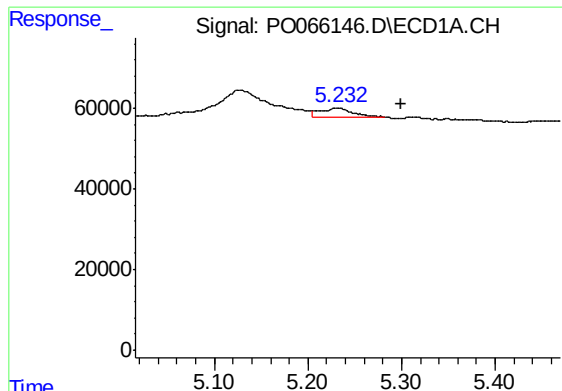
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 9.661 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

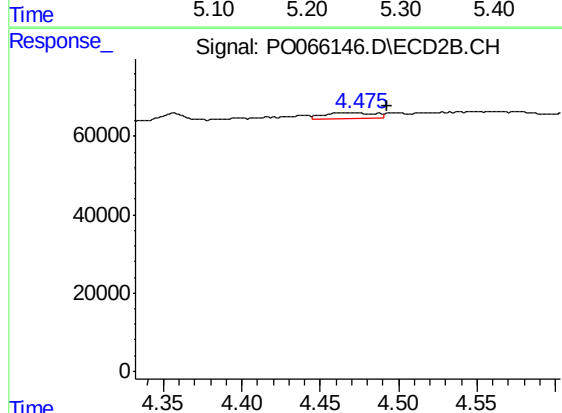
R.T.: 0.000 min
Exp R.T. : 8.332 min
Response: 0
Conc: N.D.



#3 AR-1016-1

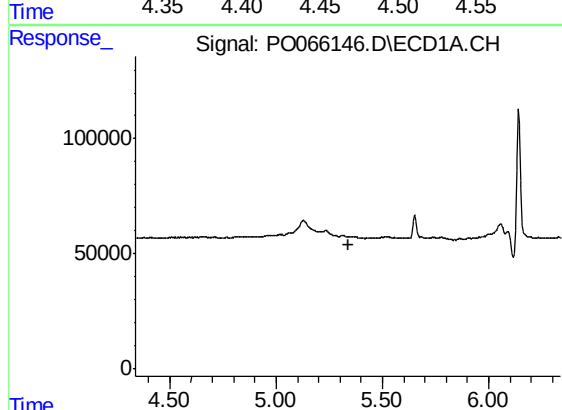
R.T.: 5.232 min
Delta R.T.: -0.068 min
Response: 55514
Conc: 42.25 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



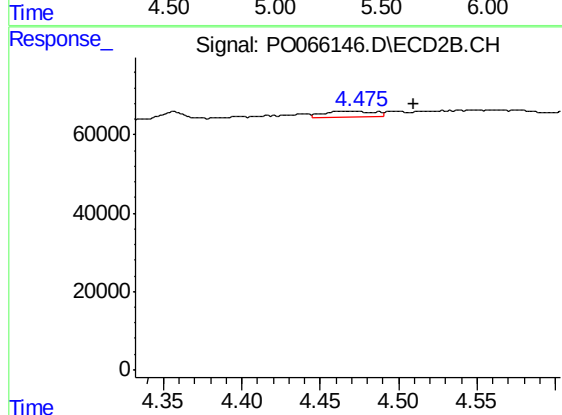
#3 AR-1016-1

R.T.: 4.475 min
Delta R.T.: -0.018 min
Response: 29570
Conc: 16.99 ng/ml



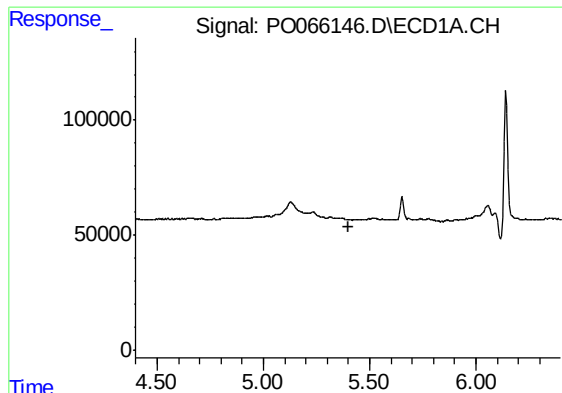
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.338 min
Response: 0
Conc: N.D.



#4 AR-1016-2

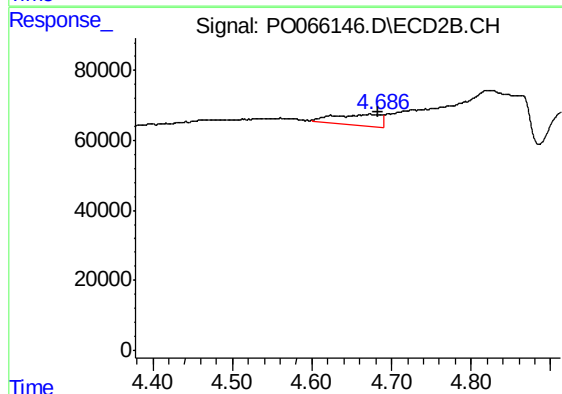
R.T.: 4.475 min
Delta R.T.: -0.034 min
Response: 29570
Conc: 10.72 ng/ml



#5 AR-1016-3

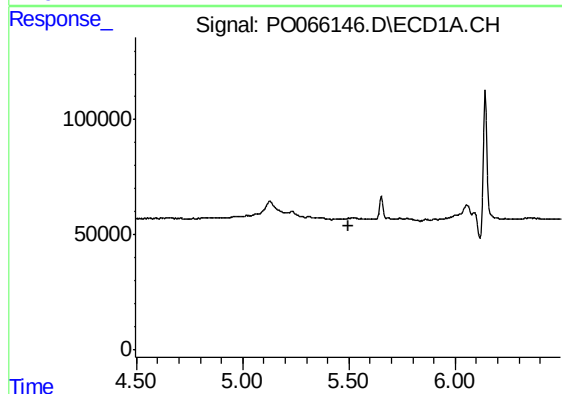
R.T.: 0.000 min
Exp R.T. : 5.398 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HEXANE



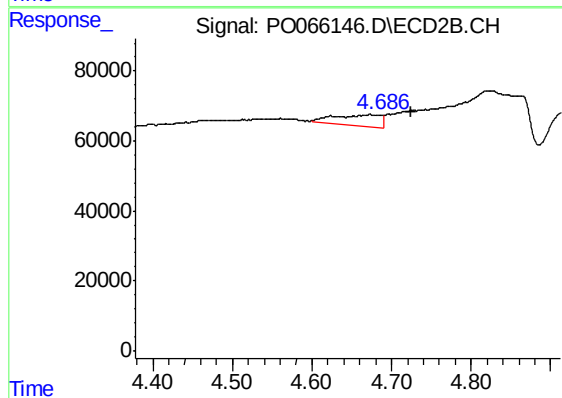
#5 AR-1016-3

R.T.: 4.673 min
Delta R.T.: -0.009 min
Response: 129670
Conc: 93.14 ng/ml



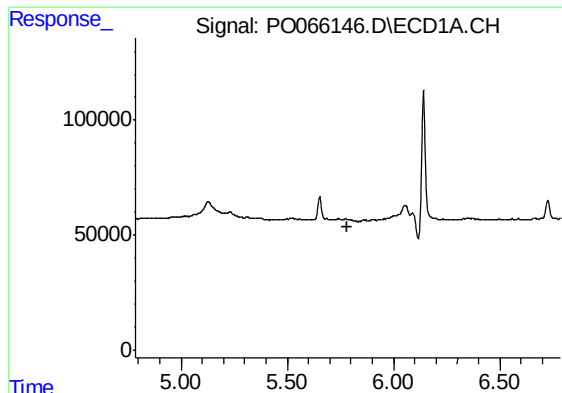
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.495 min
Response: 0
Conc: N.D.



#6 AR-1016-4

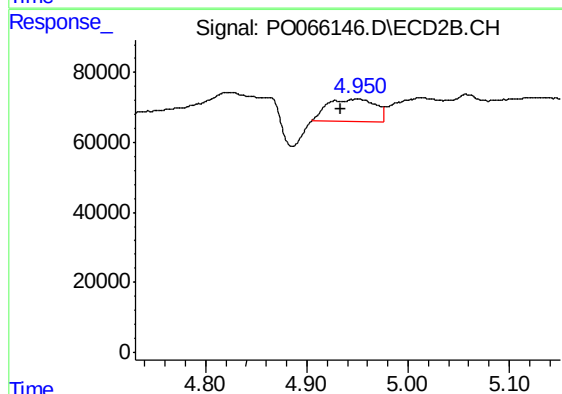
R.T.: 4.673 min
Delta R.T.: -0.052 min
Response: 129670
Conc: 112.24 ng/ml



#7 AR-1016-5

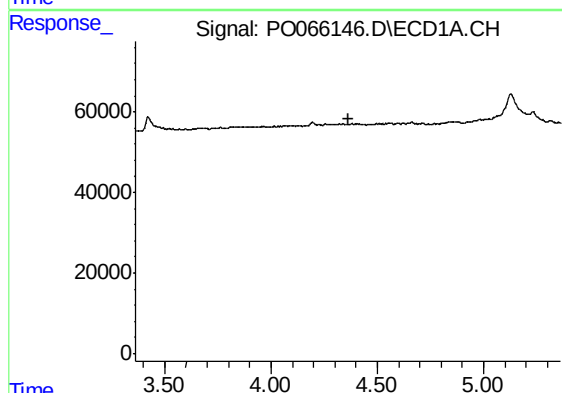
R.T.: 0.000 min
Exp R.T. : 5.785 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HEXANE



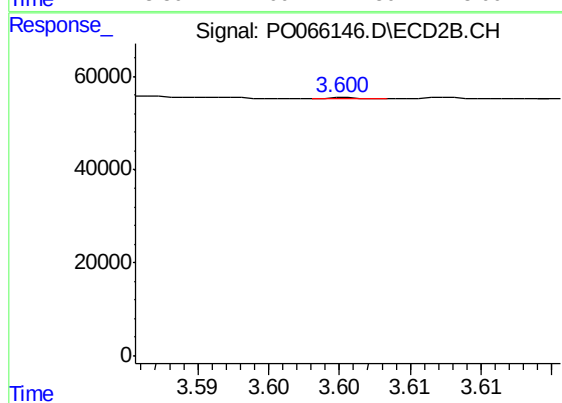
#7 AR-1016-5

R.T.: 4.950 min
Delta R.T.: 0.017 min
Response: 208092
Conc: 139.52 ng/ml



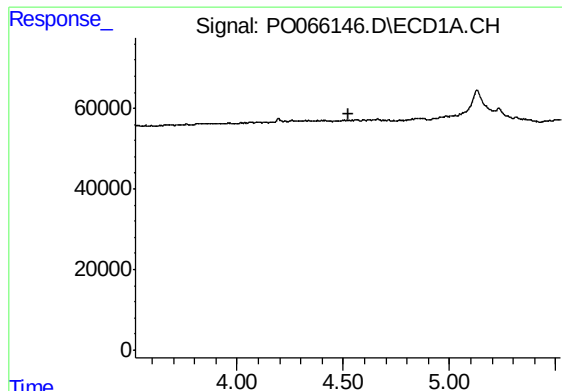
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.362 min
Response: 0
Conc: N.D.



#8 AR-1221-1

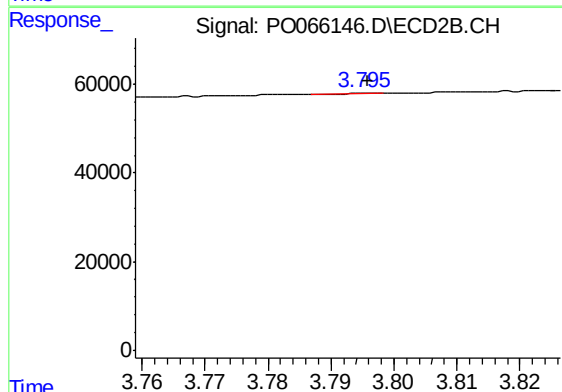
R.T.: 3.600 min
Delta R.T.: -0.038 min
Response: 395
Conc: 0.78 ng/ml



#10 AR-1221-3

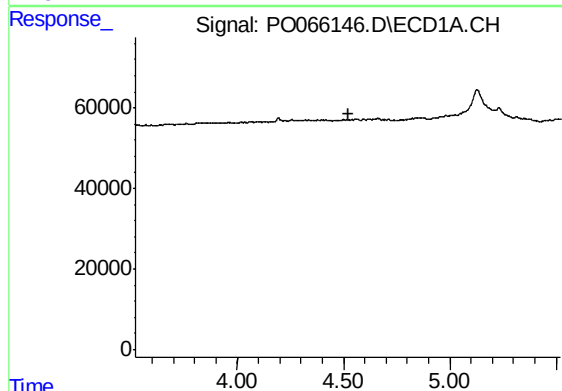
R.T.: 0.000 min
Exp R.T. : 4.521 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HEXANE



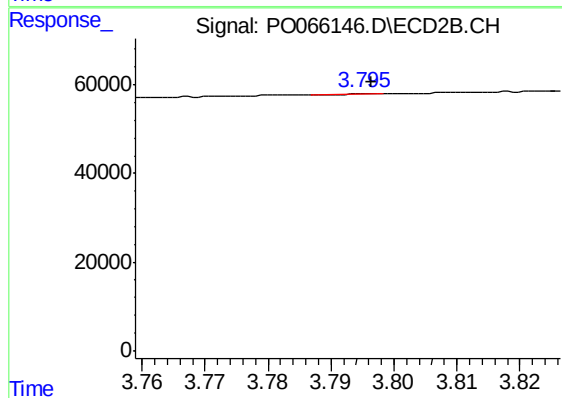
#10 AR-1221-3

R.T.: 3.795 min
Delta R.T.: 0.000 min
Response: 434
Conc: 0.36 ng/ml



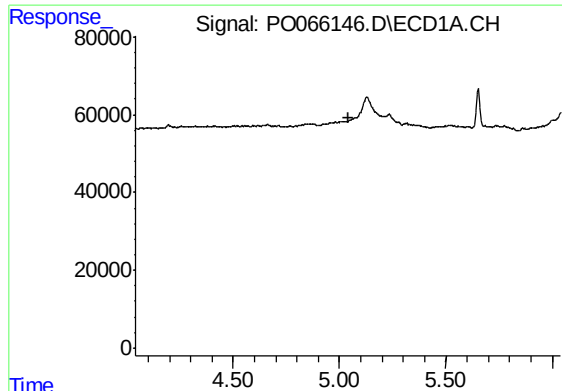
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.521 min
Response: 0
Conc: N.D.



#11 AR-1232-1

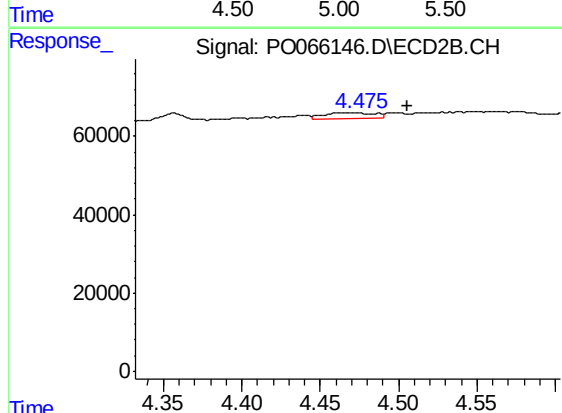
R.T.: 3.795 min
Delta R.T.: 0.000 min
Response: 434
Conc: 0.47 ng/ml



#12 AR-1232-2

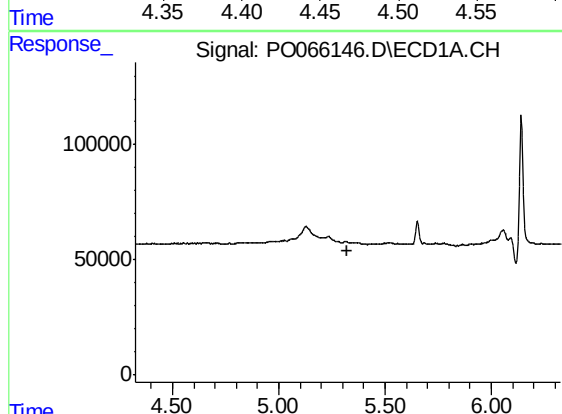
R.T.: 0.000 min
Exp R.T.: 5.040 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HEXANE



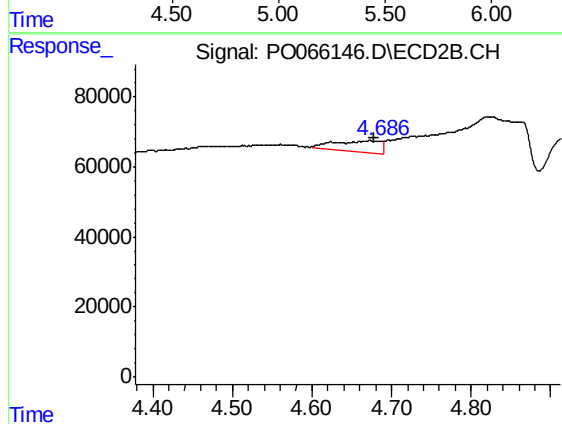
#12 AR-1232-2

R.T.: 4.475 min
Delta R.T.: -0.030 min
Response: 29570
Conc: 26.69 ng/ml



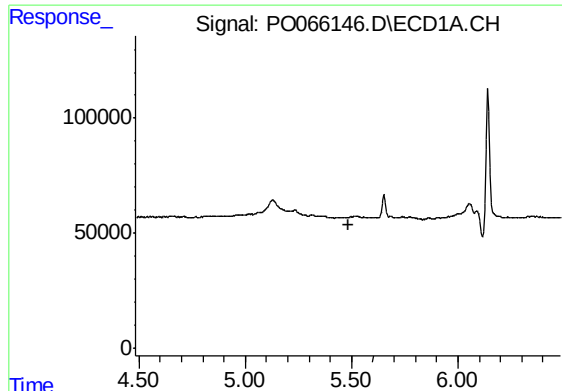
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T.: 5.325 min
Response: 0
Conc: N.D.



#13 AR-1232-3

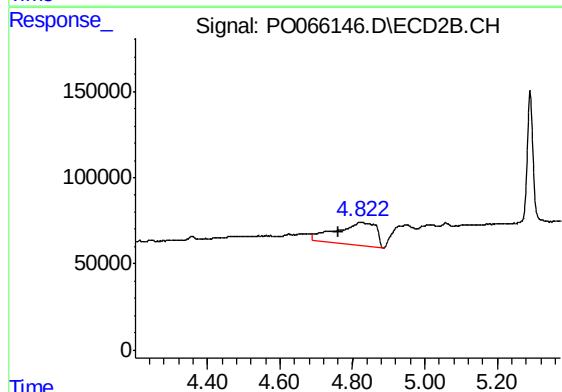
R.T.: 4.673 min
Delta R.T.: -0.005 min
Response: 129670
Conc: 232.59 ng/ml



#14 AR-1232-4

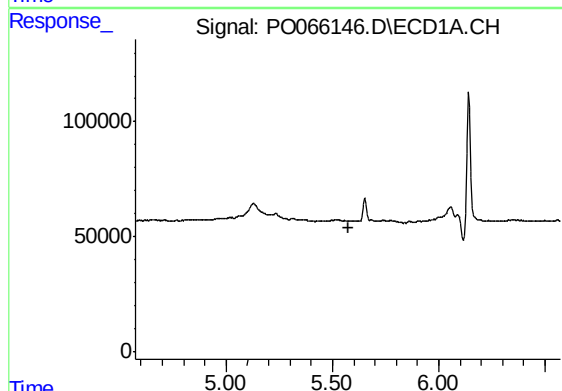
R.T.: 0.000 min
Exp R.T. : 5.483 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HEXANE



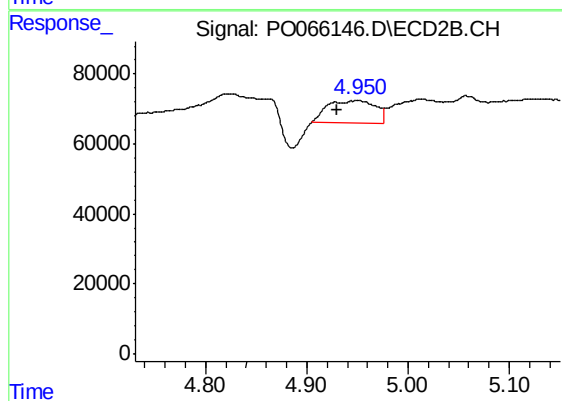
#14 AR-1232-4

R.T.: 4.822 min
Delta R.T.: 0.061 min
Response: 1047066
Conc: 2169.52 ng/ml



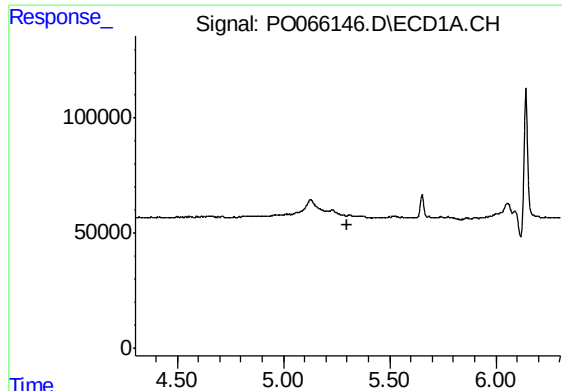
#15 AR-1232-5

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



#15 AR-1232-5

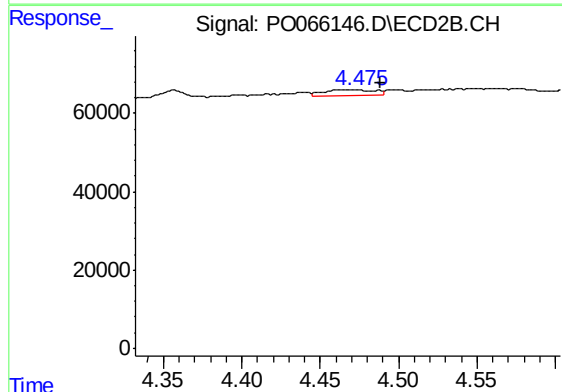
R.T.: 4.950 min
Delta R.T.: 0.021 min
Response: 208092
Conc: 403.46 ng/ml



#16 AR-1242-1

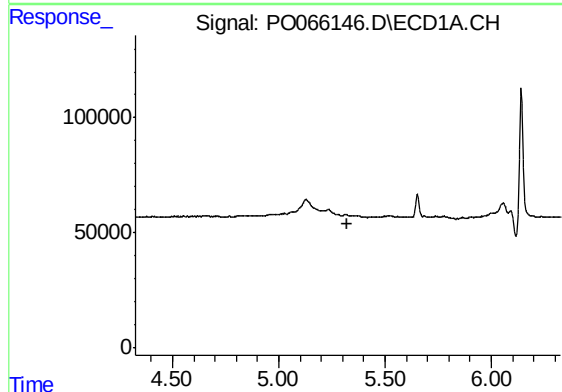
R.T.: 0.000 min
Exp R.T. : 5.304 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HEXANE



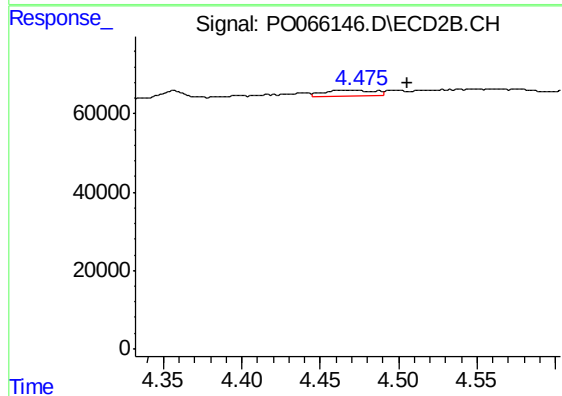
#16 AR-1242-1

R.T.: 4.475 min
Delta R.T.: -0.013 min
Response: 29570
Conc: 22.29 ng/ml



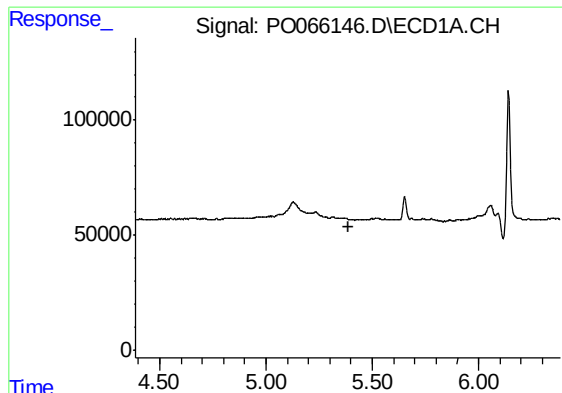
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.325 min
Response: 0
Conc: N.D.



#17 AR-1242-2

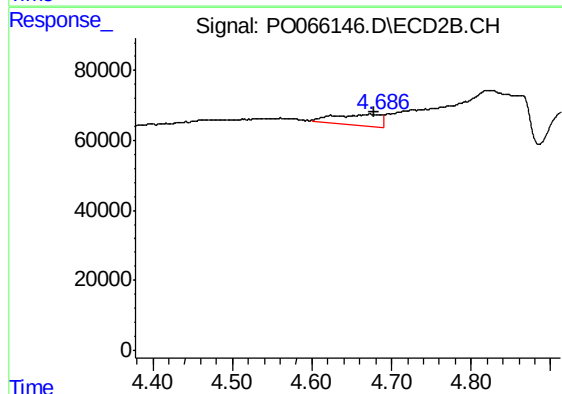
R.T.: 4.475 min
Delta R.T.: -0.030 min
Response: 29570
Conc: 13.95 ng/ml



#18 AR-1242-3

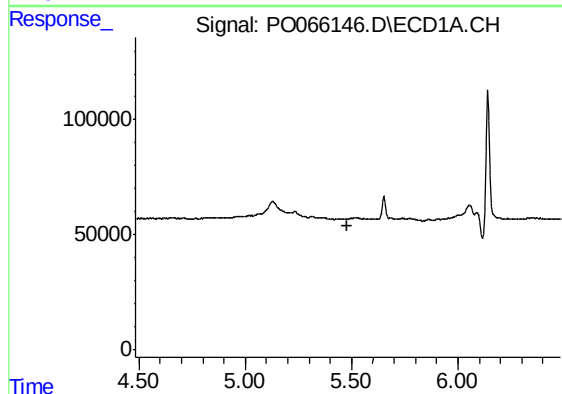
R.T.: 0.000 min
Exp R.T.: 5.385 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HEXANE



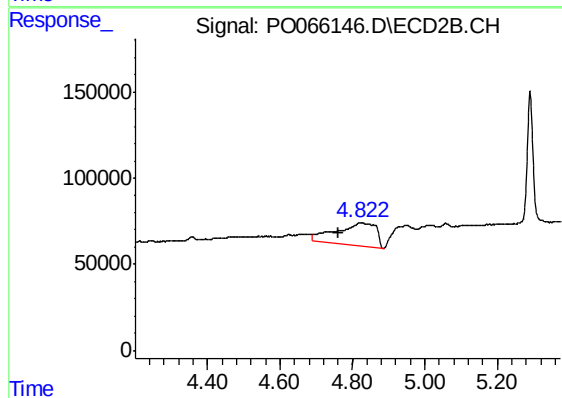
#18 AR-1242-3

R.T.: 4.673 min
Delta R.T.: -0.005 min
Response: 129670
Conc: 122.00 ng/ml



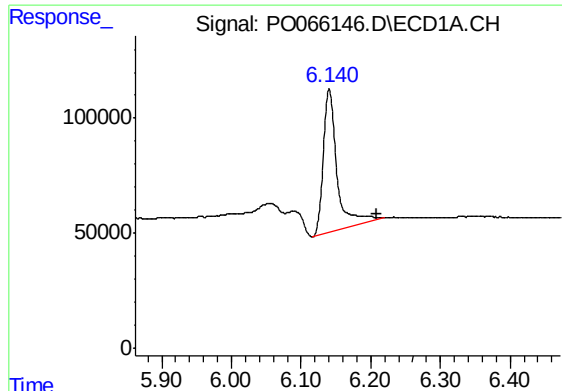
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 5.482 min
Response: 0
Conc: N.D.



#19 AR-1242-4

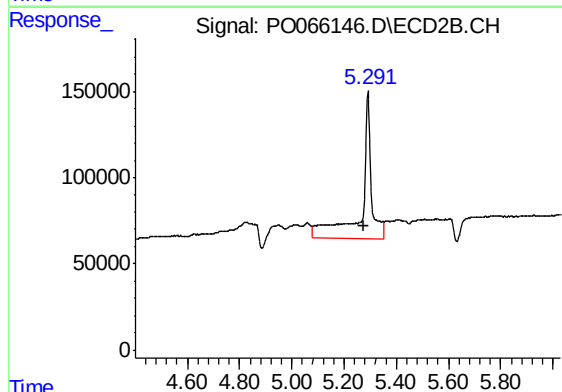
R.T.: 4.822 min
Delta R.T.: 0.061 min
Response: 1047066
Conc: 1018.60 ng/ml



#20 AR-1242-5

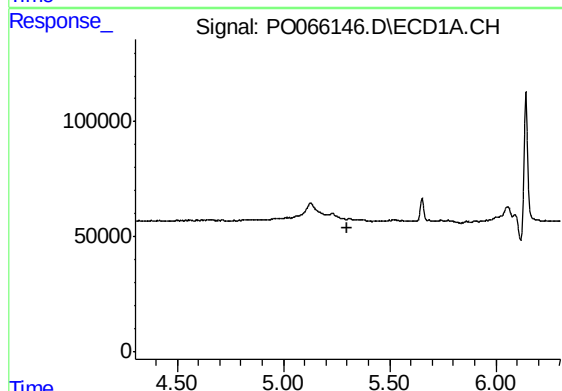
R.T.: 6.140 min
Delta R.T.: -0.068 min
Response: 861561
Conc: 928.95 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



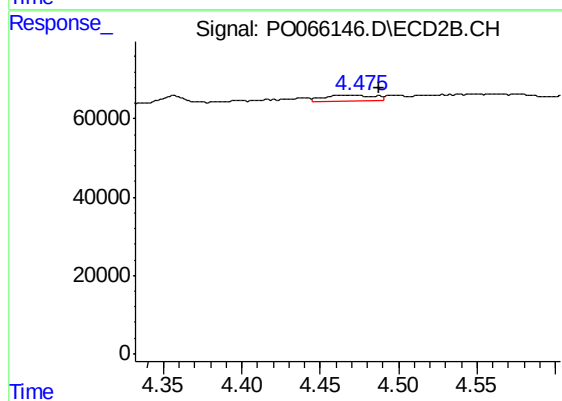
#20 AR-1242-5

R.T.: 5.291 min
Delta R.T.: 0.016 min
Response: 2224711
Conc: 1608.85 ng/ml



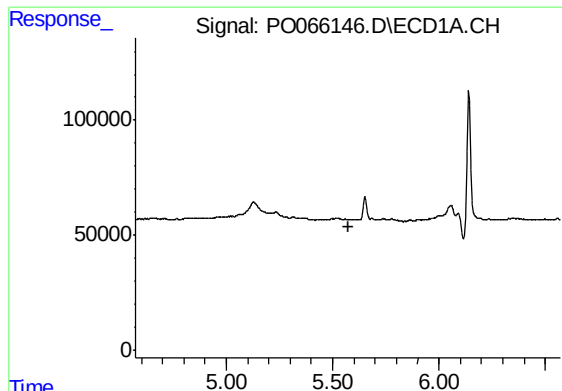
#21 AR-1248-1

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



#21 AR-1248-1

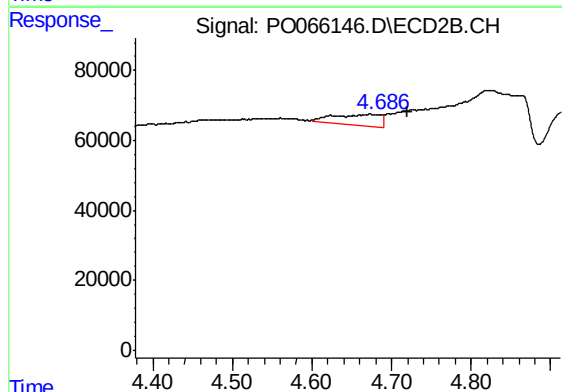
R.T.: 4.475 min
Delta R.T.: -0.012 min
Response: 29570
Conc: 28.46 ng/ml



#22 AR-1248-2

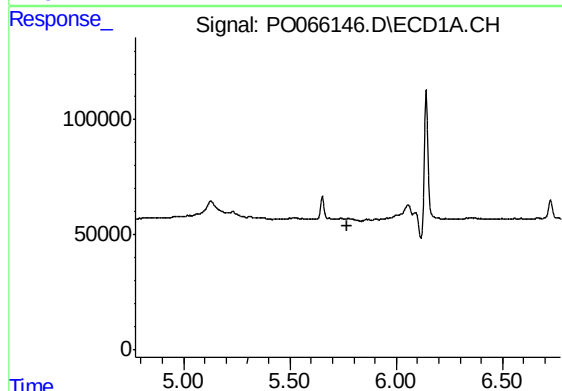
R.T.: 0.000 min
Exp R.T. : 5.572 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HEXANE



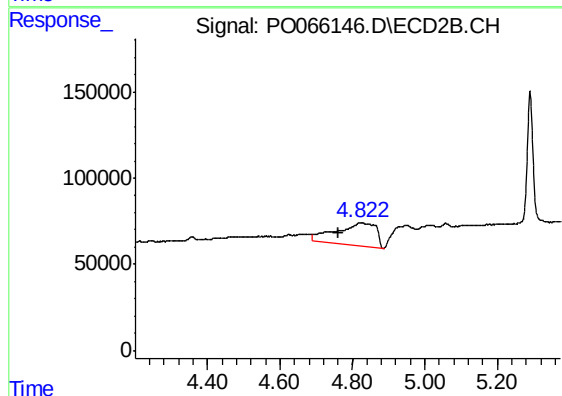
#22 AR-1248-2

R.T.: 4.673 min
Delta R.T.: -0.047 min
Response: 129670
Conc: 87.28 ng/ml



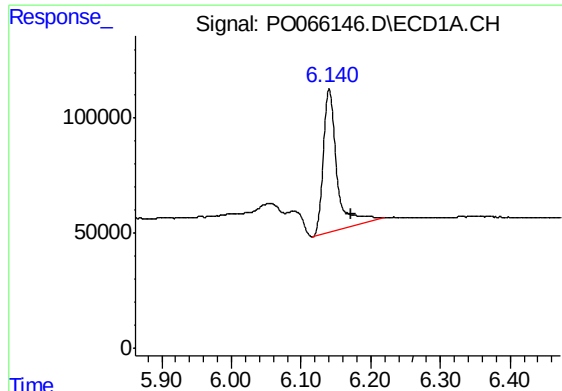
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.772 min
Response: 0
Conc: N.D.



#23 AR-1248-3

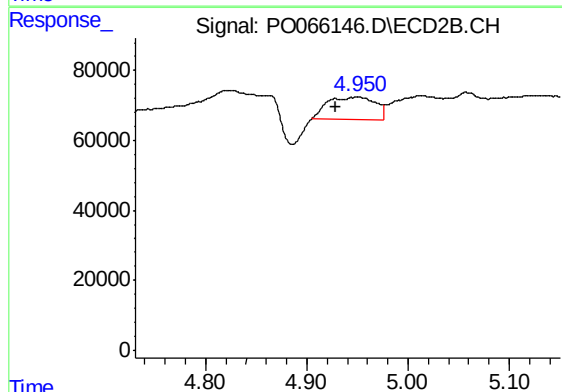
R.T.: 4.822 min
Delta R.T.: 0.062 min
Response: 1047066
Conc: 700.28 ng/ml



#24 AR-1248-4

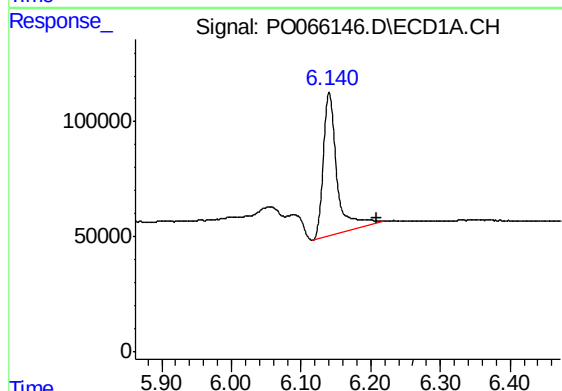
R.T.: 6.140 min
Delta R.T.: -0.031 min
Response: 861561
Conc: 545.86 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



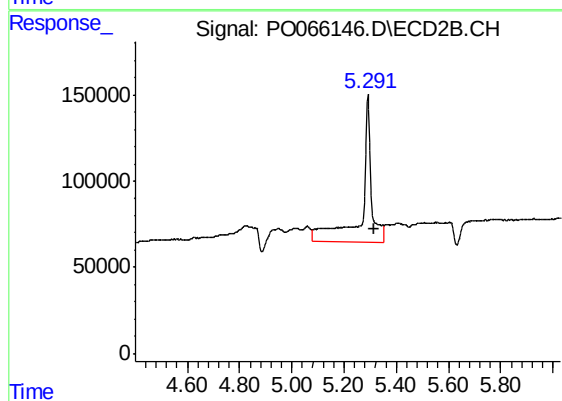
#24 AR-1248-4

R.T.: 4.950 min
Delta R.T.: 0.022 min
Response: 208092
Conc: 115.27 ng/ml



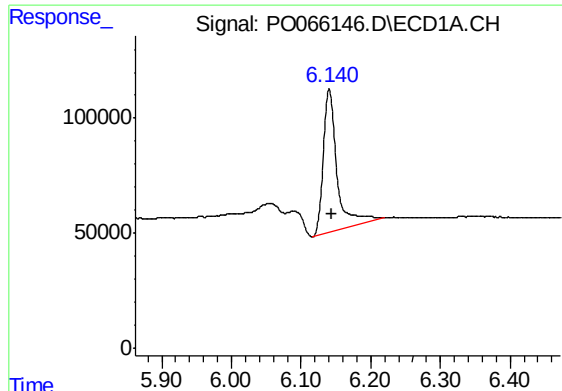
#25 AR-1248-5

R.T.: 6.140 min
Delta R.T.: -0.069 min
Response: 861561
Conc: 579.56 ng/ml



#25 AR-1248-5

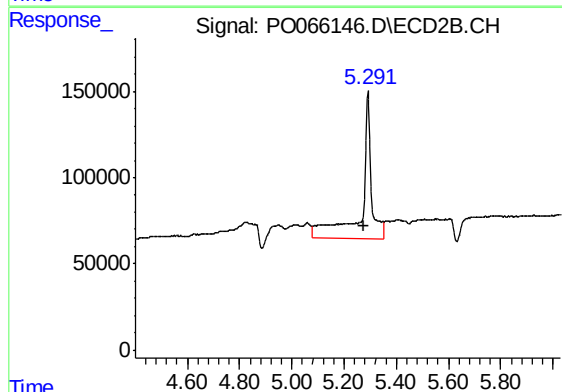
R.T.: 5.291 min
Delta R.T.: -0.024 min
Response: 2224711
Conc: 1137.60 ng/ml



#26 AR-1254-1

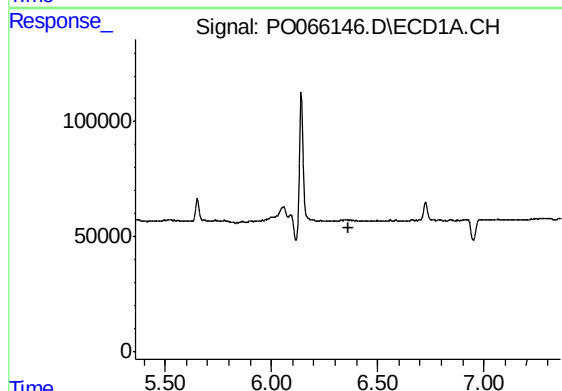
R.T.: 6.140 min
Delta R.T.: -0.004 min
Response: 861561
Conc: 554.52 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



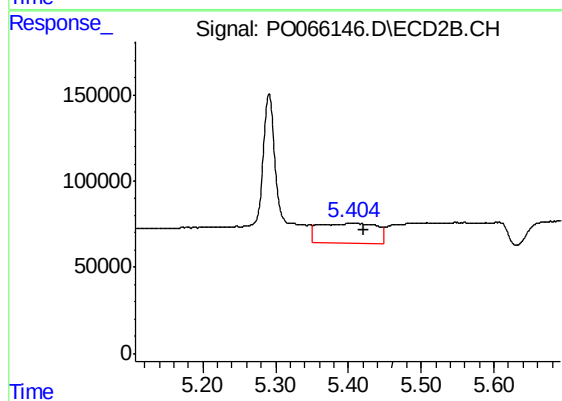
#26 AR-1254-1

R.T.: 5.291 min
Delta R.T.: 0.016 min
Response: 2224711
Conc: 698.91 ng/ml



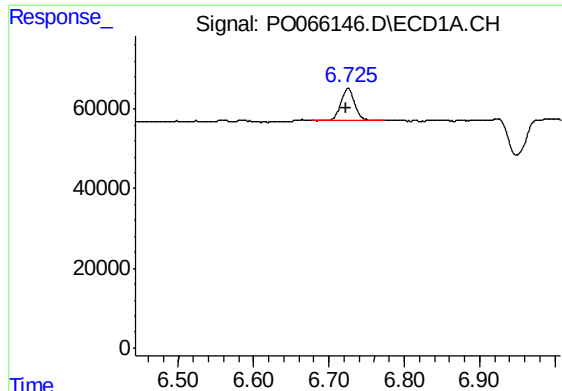
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.361 min
Response: 0
Conc: N.D.



#27 AR-1254-2

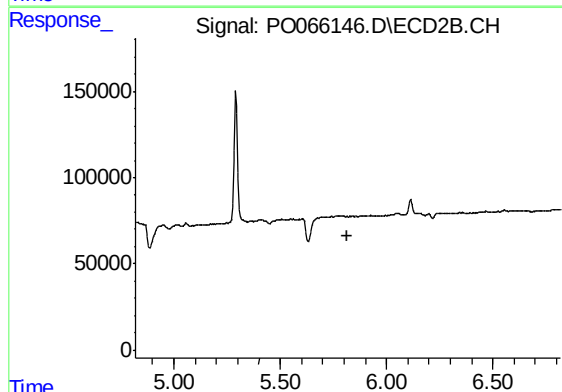
R.T.: 5.404 min
Delta R.T.: -0.016 min
Response: 637868
Conc: 217.35 ng/ml



#28 AR-1254-3

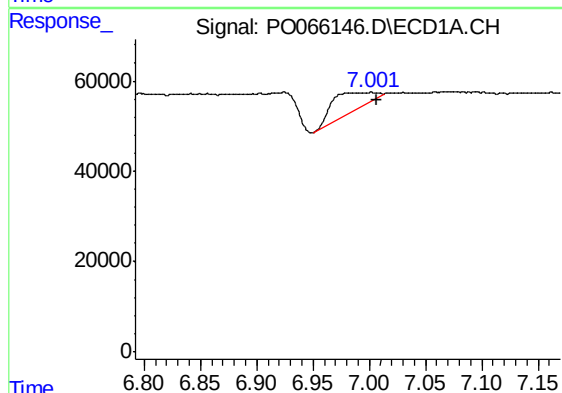
R.T.: 6.726 min
Delta R.T.: 0.002 min
Response: 103322
Conc: 38.67 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



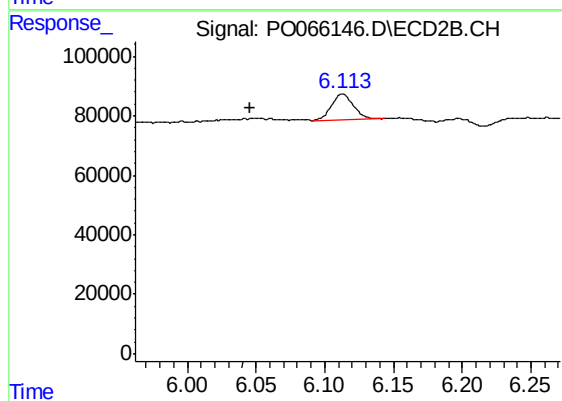
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 5.818 min
Response: 0
Conc: N.D.



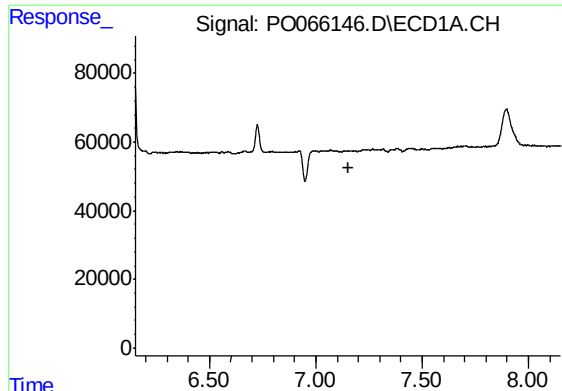
#29 AR-1254-4

R.T.: 7.002 min
Delta R.T.: -0.004 min
Response: 102549
Conc: 44.41 ng/ml



#29 AR-1254-4

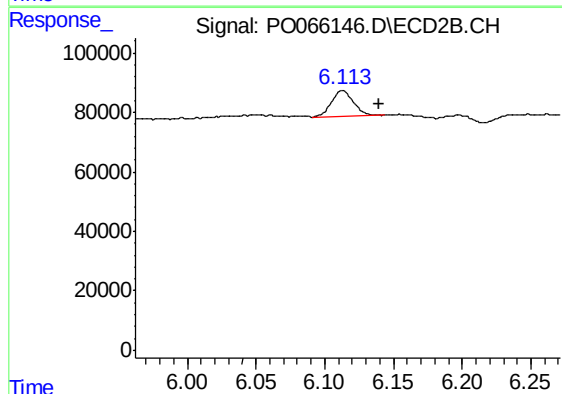
R.T.: 6.113 min
Delta R.T.: 0.068 min
Response: 96879
Conc: 30.75 ng/ml



#32 AR-1260-2

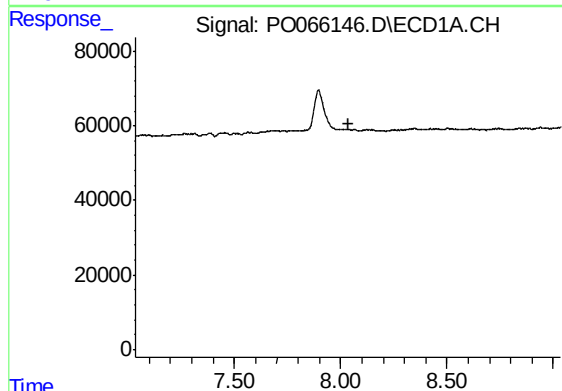
R.T.: 0.000 min
Exp R.T. : 7.151 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HEXANE



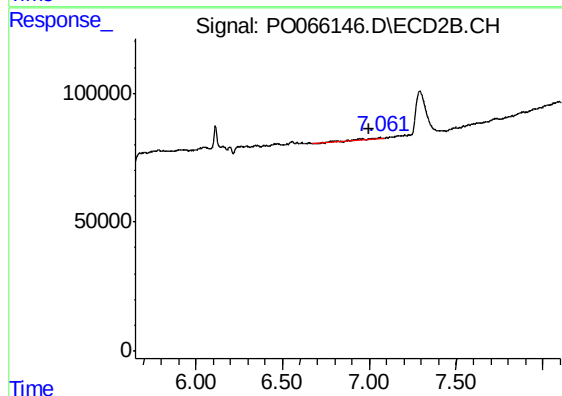
#32 AR-1260-2

R.T.: 6.113 min
Delta R.T.: -0.026 min
Response: 96879
Conc: 21.50 ng/ml



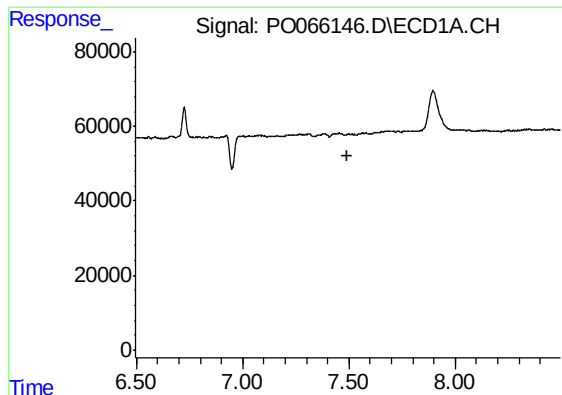
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 8.034 min
Response: 0
Conc: N.D.



#35 AR-1260-5

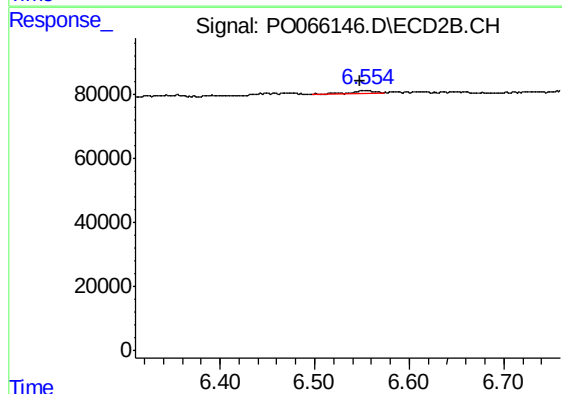
R.T.: 7.061 min
Delta R.T.: 0.062 min
Response: 46017
Conc: 5.56 ng/ml



#36 AR-1262-1

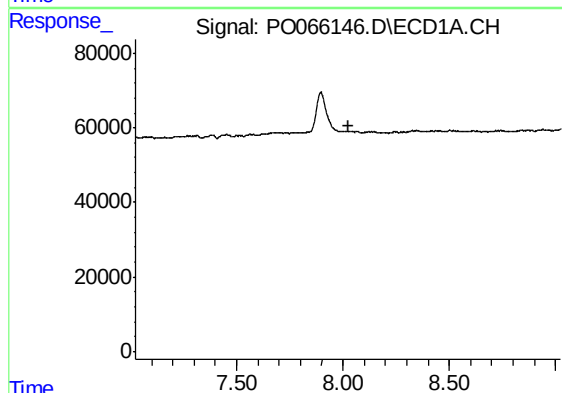
R.T.: 0.000 min
Exp R.T. : 7.495 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HEXANE



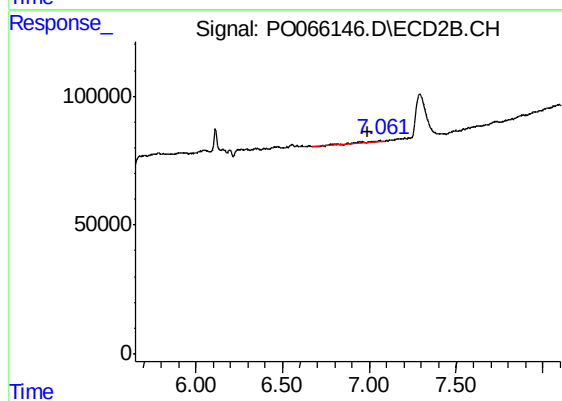
#36 AR-1262-1

R.T.: 6.553 min
Delta R.T.: 0.005 min
Response: 16427
Conc: 7.80 ng/ml



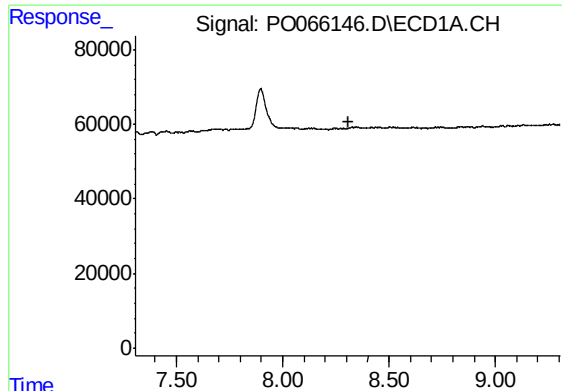
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 8.024 min
Response: 0
Conc: N.D.



#37 AR-1262-2

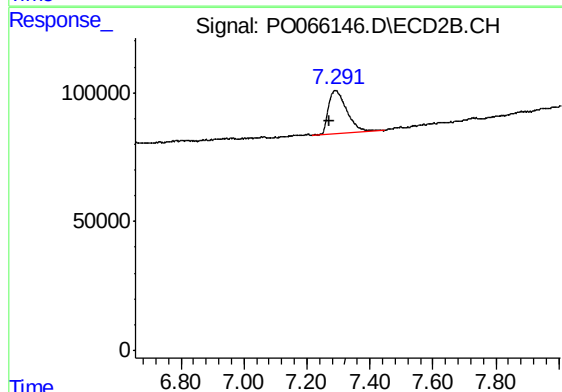
R.T.: 7.061 min
Delta R.T.: 0.068 min
Response: 46017
Conc: 4.86 ng/ml



#38 AR-1262-3

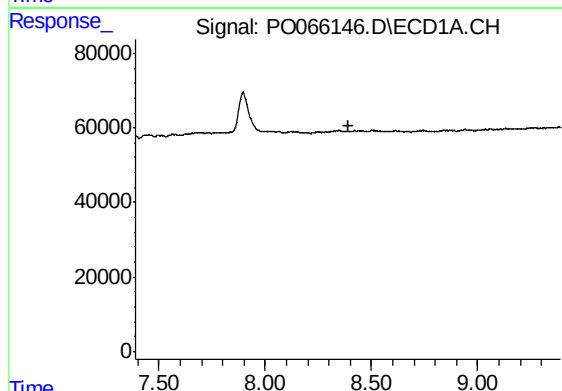
R.T.: 0.000 min
Exp R.T. : 8.307 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HEXANE



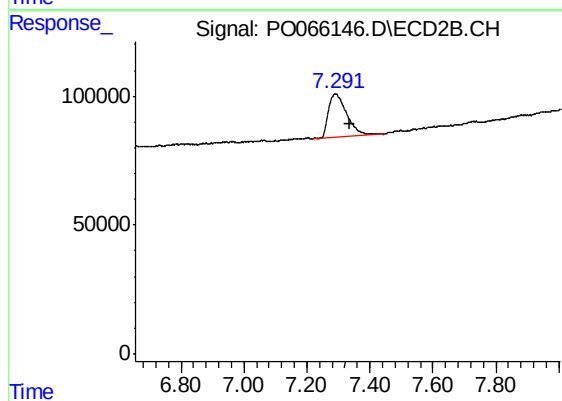
#38 AR-1262-3

R.T.: 7.290 min
Delta R.T.: 0.019 min
Response: 685555
Conc: 178.13 ng/ml



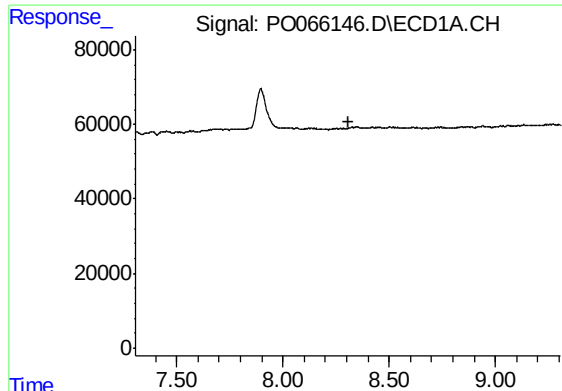
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.389 min
Response: 0
Conc: N.D.



#39 AR-1262-4

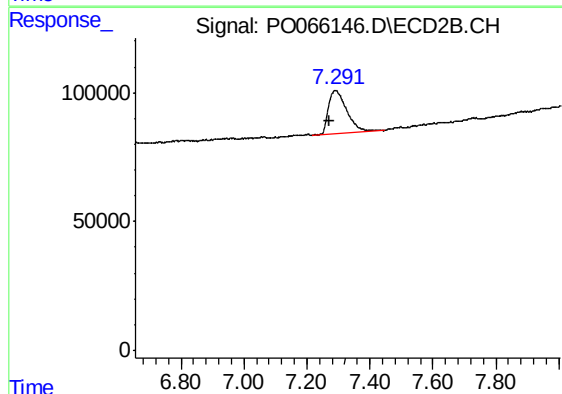
R.T.: 7.290 min
Delta R.T.: -0.046 min
Response: 685555
Conc: 104.31 ng/ml



#41 AR-1268-1

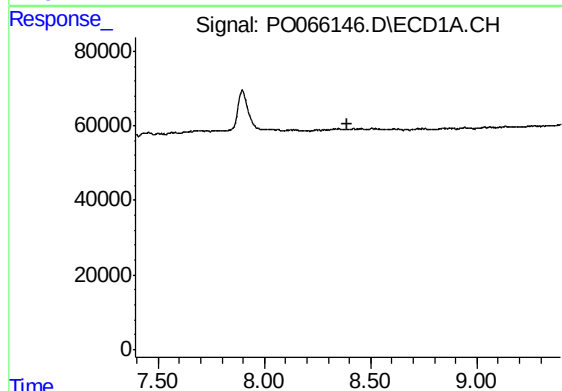
R.T.: 0.000 min
Exp R.T. : 8.306 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HEXANE



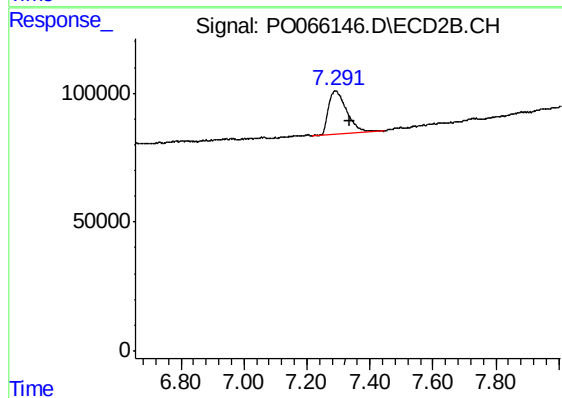
#41 AR-1268-1

R.T.: 7.290 min
Delta R.T.: 0.018 min
Response: 685555
Conc: 57.09 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.393 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 7.290 min
Delta R.T.: -0.047 min
Response: 685555
Conc: 66.38 ng/ml