

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0102519\
 Data File : P0063147.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 25 Oct 2019 8:16
 Operator : HP/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: Oct 25 23:08:30 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0101119.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Oct 12 06:25:38 2019
 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...	0.000	3.442	0	50880	N.D.	1.187 #
Target Compounds							
5)	L1 AR-1016-3	5.606	4.707	29943	40667	14.469	32.901 #
6)	L1 AR-1016-4	5.667	4.707	38135	40667	22.500	41.383 #
7)	L1 AR-1016-5	5.945	4.965	-266292	439003	N.D.	340.430 #
8)	L2 AR-1221-1	4.562	3.700	135560	59770	194.805	117.553 #
9)	L2 AR-1221-2	4.615	3.773	193703	86645	371.430	225.493 #
10)	L2 AR-1221-3	4.657	3.834	275854	106753	168.966	90.715 #
11)	L3 AR-1232-1	4.657	3.834	275854	106753	126.301	68.895 #
12)	L3 AR-1232-2	5.205	0.000	40727	0	34.135	N.D. #
13)	L3 AR-1232-3	0.000	4.707	0	40667	N.D.	44.492 #
14)	L3 AR-1232-4	5.667	4.811	38135	302927	29.666	372.365 #
15)	L3 AR-1232-5	5.775	4.965	76787	439003	77.585	497.080 #
18)	L4 AR-1242-3	5.606	4.707	29943	40667	18.335	42.716 #
19)	L4 AR-1242-4	5.667	4.811	38135	302927	28.249	320.885 #
20)	L4 AR-1242-5	6.349	0.000	274845	0	179.821	N.D. #
22)	L5 AR-1248-2	5.775	4.707	76787	40667	38.352	32.100
23)	L5 AR-1248-3	5.945	4.811	-266292	302927	N.D.	228.202 #
24)	L5 AR-1248-4	6.349	4.965	274845	439003	107.586	277.433 #
25)	L5 AR-1248-5	6.349	0.000	274845	0	112.405	N.D. #
26)	L6 AR-1254-1	6.349	0.000	274845	0	103.107	N.D. #
36)	L8 AR-1262-1	0.000	6.589	0	53579	N.D.	44.958 #
40)	L8 AR-1262-5	9.223	0.000	48808	0	21.609	N.D. #
44)	L9 AR-1268-4	9.223	0.000	48808	0	20.542	N.D. #

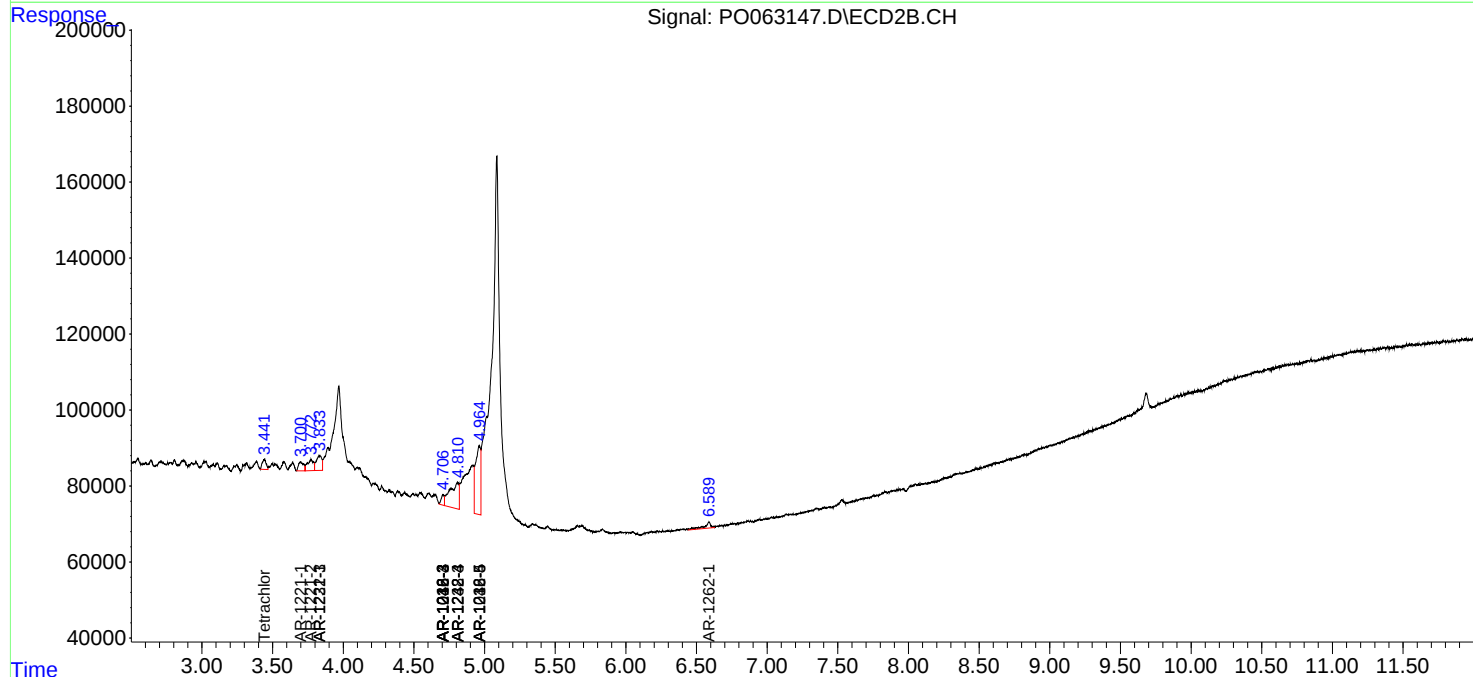
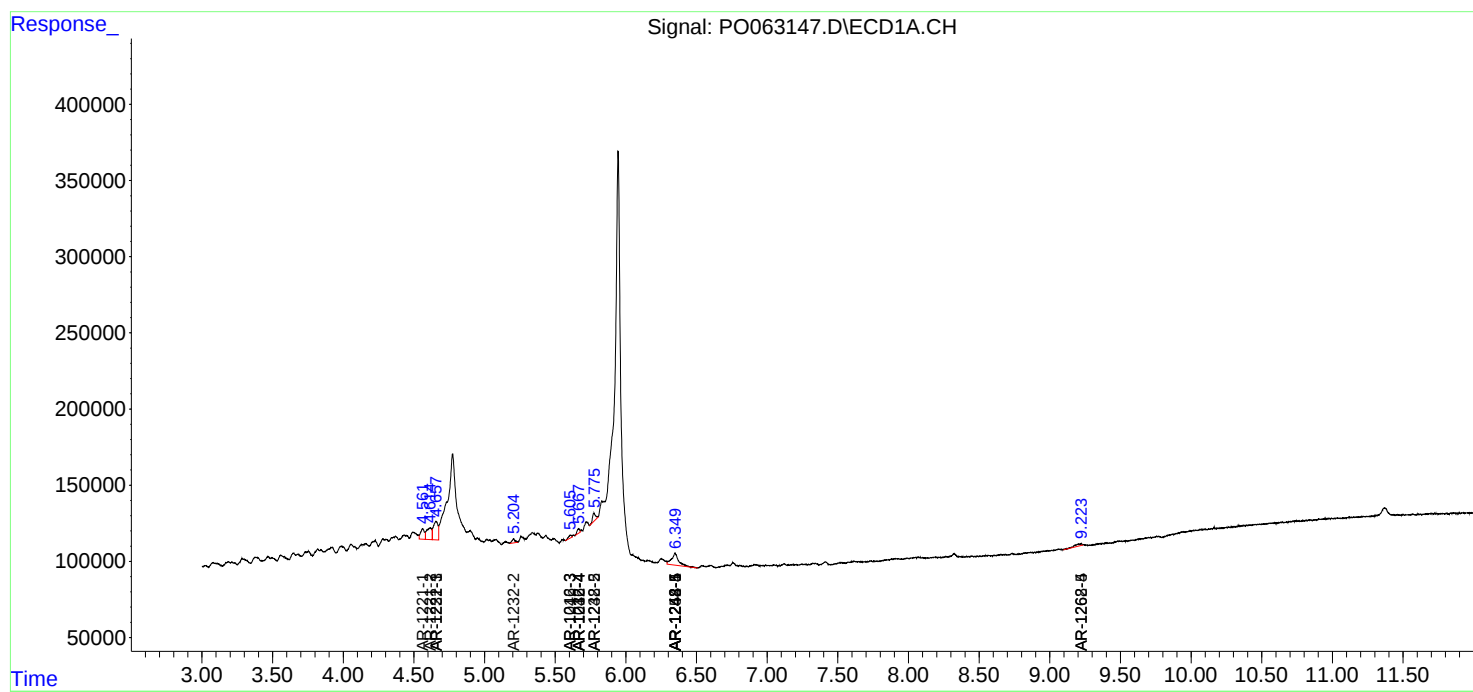
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

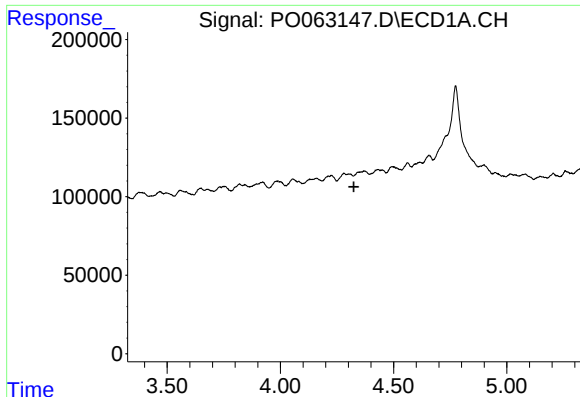
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102519\
Data File : PO063147.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 25 Oct 2019 8:16
Operator : HP/AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
HEXANE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 25 23:08:30 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101119.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Oct 12 06:25:38 2019
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

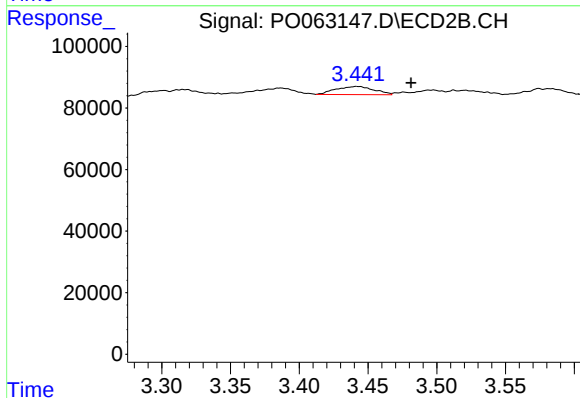




#1 Tetrachloro-m-xylene

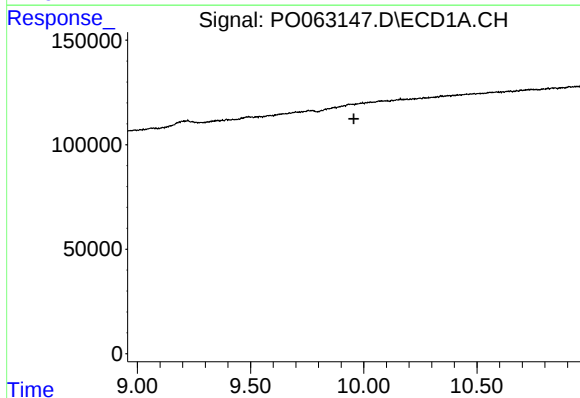
R.T.: 0.000 min
Exp R.T.: 4.325 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HEXANE



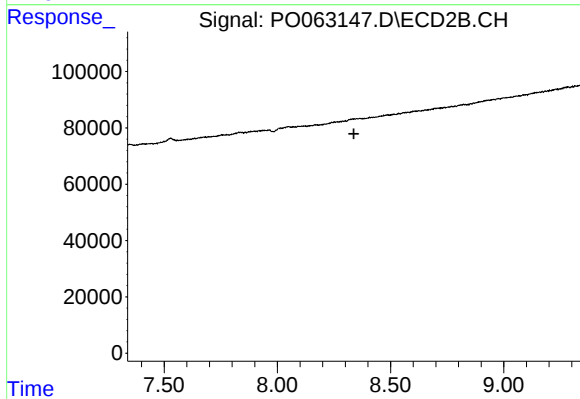
#1 Tetrachloro-m-xylene

R.T.: 3.442 min
Delta R.T.: -0.039 min
Response: 50880
Conc: 1.19 ng/ml



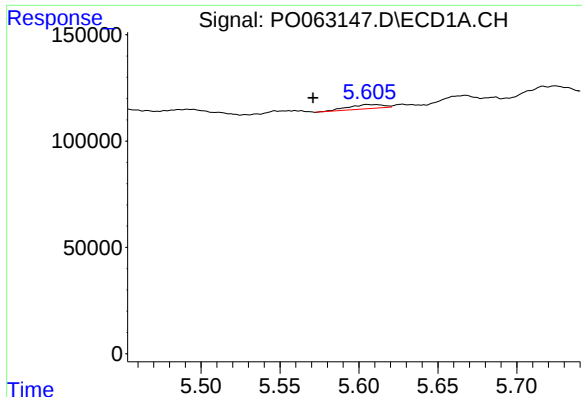
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T.: 9.956 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

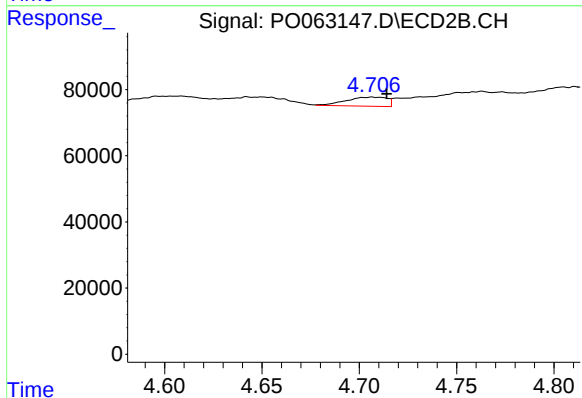
R.T.: 0.000 min
Exp R.T.: 8.338 min
Response: 0
Conc: N.D.



#5 AR-1016-3

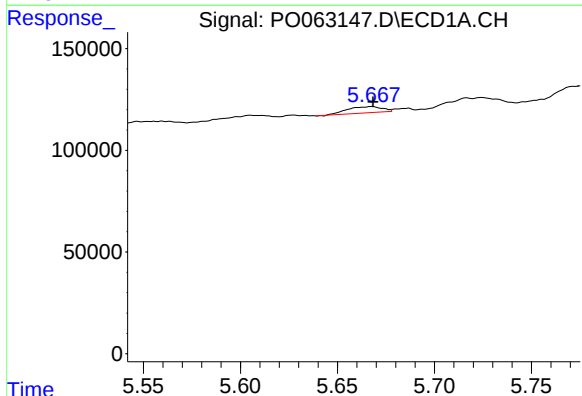
R.T.: 5.606 min
Delta R.T.: 0.035 min
Response: 29943
Conc: 14.47 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



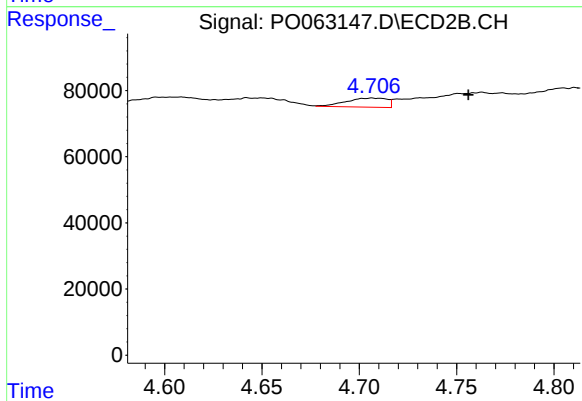
#5 AR-1016-3

R.T.: 4.707 min
Delta R.T.: -0.007 min
Response: 40667
Conc: 32.90 ng/ml



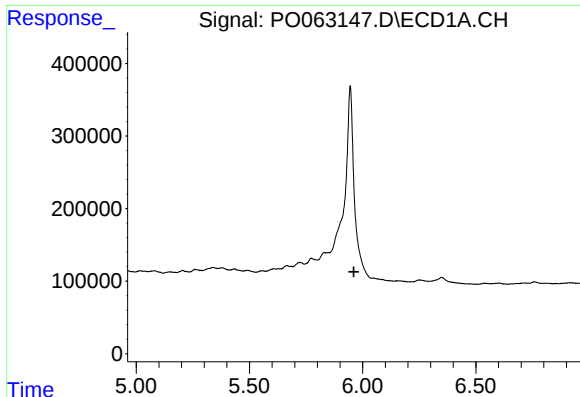
#6 AR-1016-4

R.T.: 5.667 min
Delta R.T.: 0.000 min
Response: 38135
Conc: 22.50 ng/ml



#6 AR-1016-4

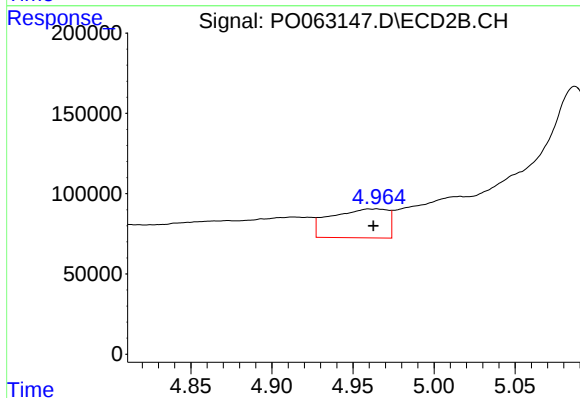
R.T.: 4.707 min
Delta R.T.: -0.049 min
Response: 40667
Conc: 41.38 ng/ml



#7 AR-1016-5

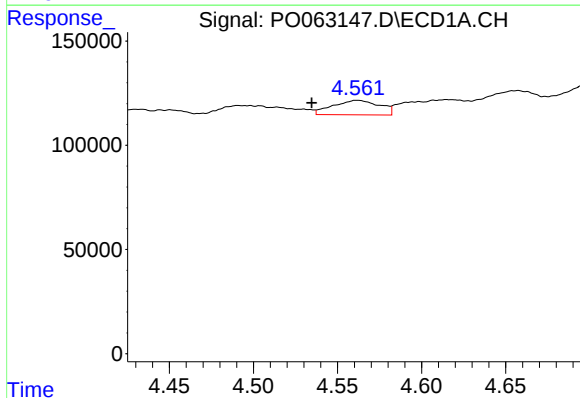
R.T.: 5.945 min
Delta R.T.: -0.016 min
Response: -266292
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HEXANE



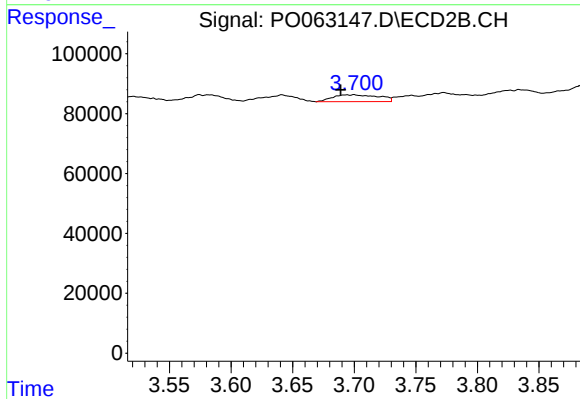
#7 AR-1016-5

R.T.: 4.965 min
Delta R.T.: 0.002 min
Response: 439003
Conc: 340.43 ng/ml



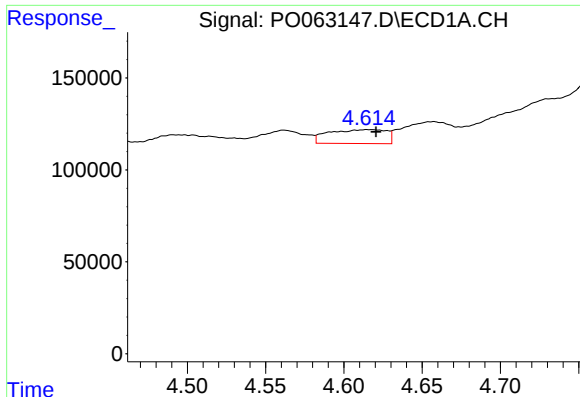
#8 AR-1221-1

R.T.: 4.562 min
Delta R.T.: 0.027 min
Response: 135560
Conc: 194.81 ng/ml



#8 AR-1221-1

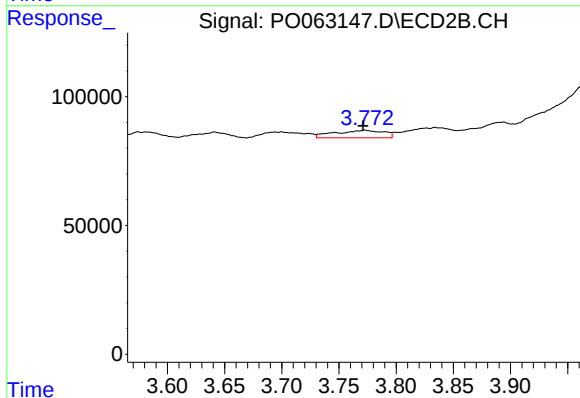
R.T.: 3.700 min
Delta R.T.: 0.011 min
Response: 59770
Conc: 117.55 ng/ml



#9 AR-1221-2

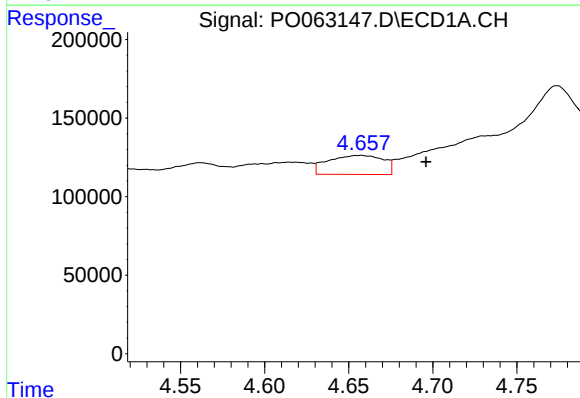
R.T.: 4.615 min
Delta R.T.: -0.005 min
Response: 193703
Conc: 371.43 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



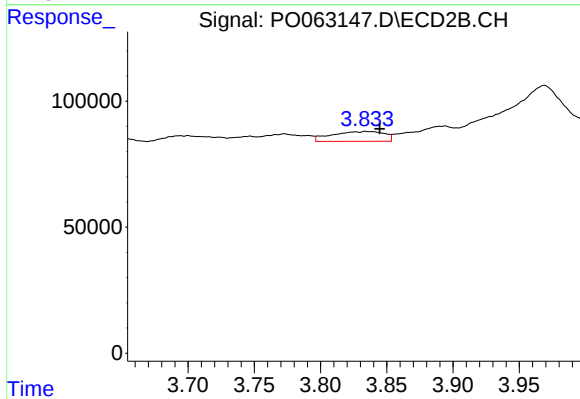
#9 AR-1221-2

R.T.: 3.773 min
Delta R.T.: 0.002 min
Response: 86645
Conc: 225.49 ng/ml



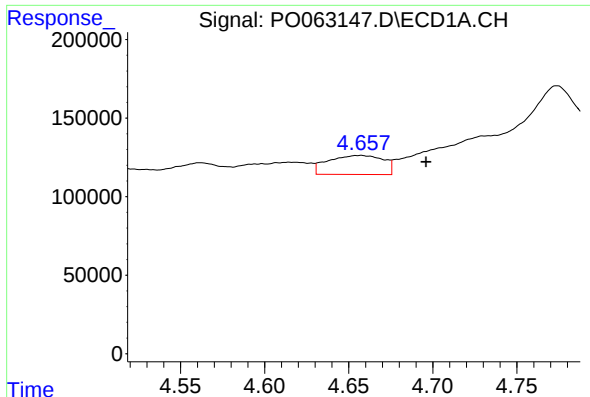
#10 AR-1221-3

R.T.: 4.657 min
Delta R.T.: -0.039 min
Response: 275854
Conc: 168.97 ng/ml



#10 AR-1221-3

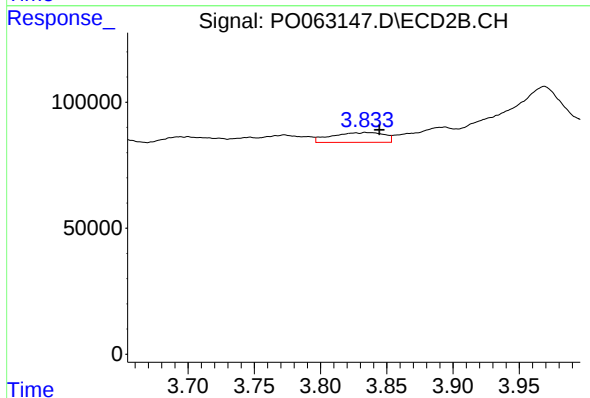
R.T.: 3.834 min
Delta R.T.: -0.010 min
Response: 106753
Conc: 90.72 ng/ml



#11 AR-1232-1

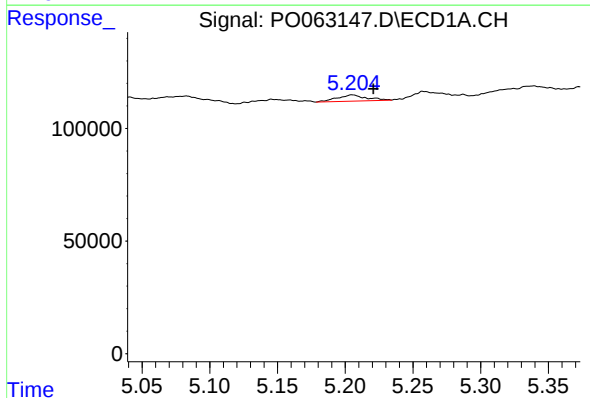
R.T.: 4.657 min
Delta R.T.: -0.039 min
Response: 275854
Conc: 126.30 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



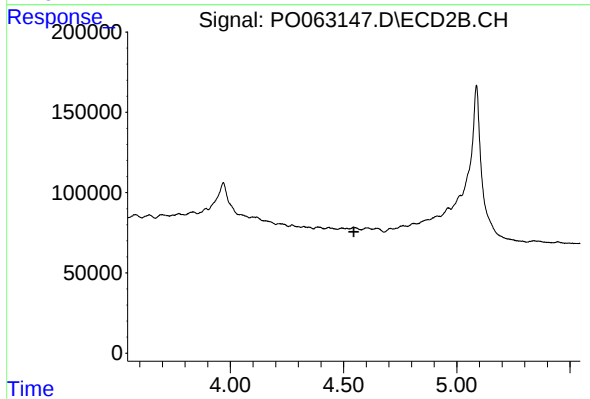
#11 AR-1232-1

R.T.: 3.834 min
Delta R.T.: -0.010 min
Response: 106753
Conc: 68.89 ng/ml



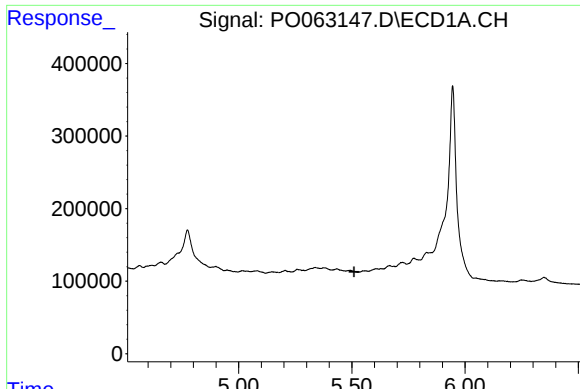
#12 AR-1232-2

R.T.: 5.205 min
Delta R.T.: -0.016 min
Response: 40727
Conc: 34.14 ng/ml



#12 AR-1232-2

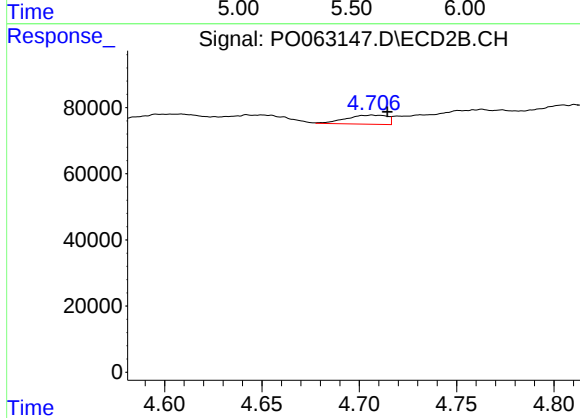
R.T.: 0.000 min
Exp R.T.: 4.545 min
Response: 0
Conc: N.D.



#13 AR-1232-3

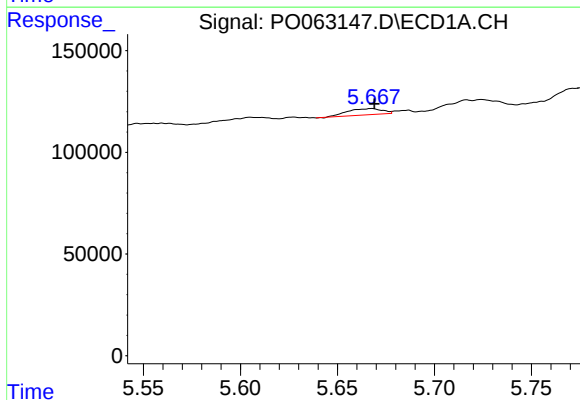
R.T.: 0.000 min
Exp R.T.: 5.509 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HEXANE



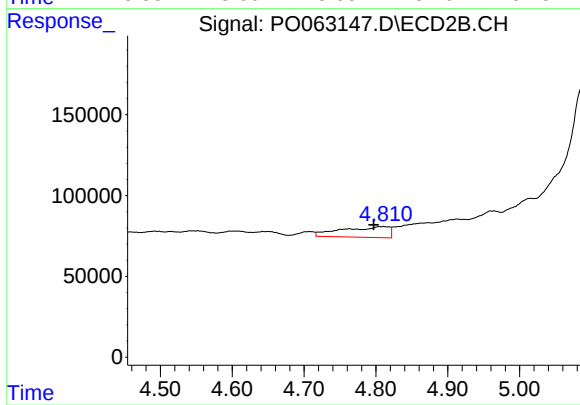
#13 AR-1232-3

R.T.: 4.707 min
Delta R.T.: -0.007 min
Response: 40667
Conc: 44.49 ng/ml



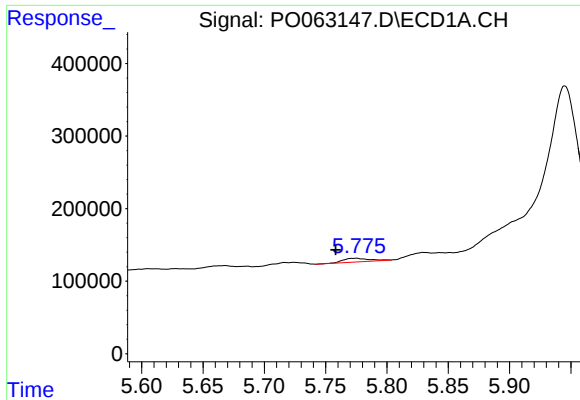
#14 AR-1232-4

R.T.: 5.667 min
Delta R.T.: -0.002 min
Response: 38135
Conc: 29.67 ng/ml



#14 AR-1232-4

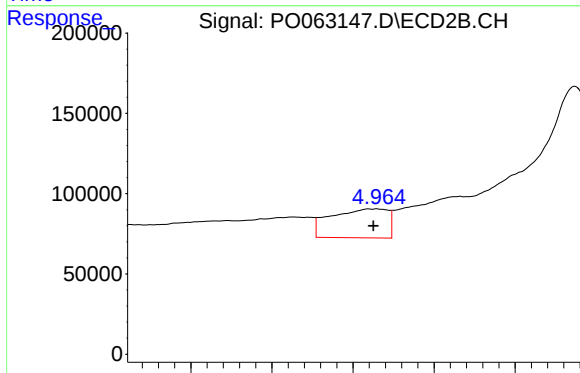
R.T.: 4.811 min
Delta R.T.: 0.014 min
Response: 302927
Conc: 372.37 ng/ml



#15 AR-1232-5

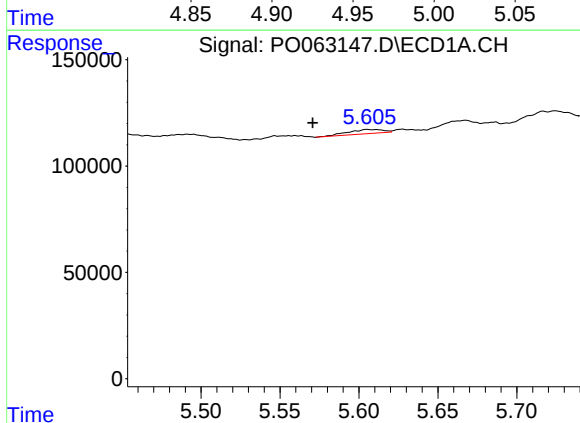
R.T.: 5.775 min
Delta R.T.: 0.016 min
Response: 76787
Conc: 77.58 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



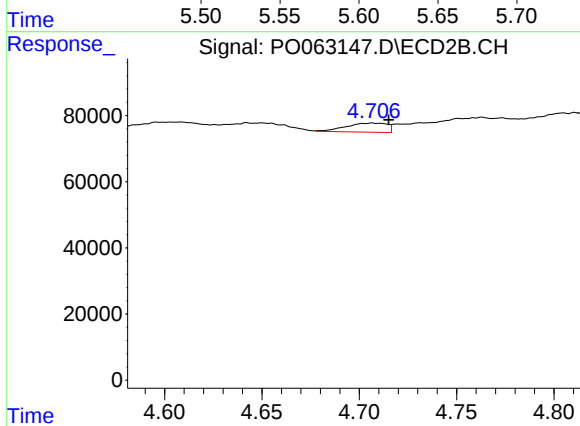
#15 AR-1232-5

R.T.: 4.965 min
Delta R.T.: 0.002 min
Response: 439003
Conc: 497.08 ng/ml



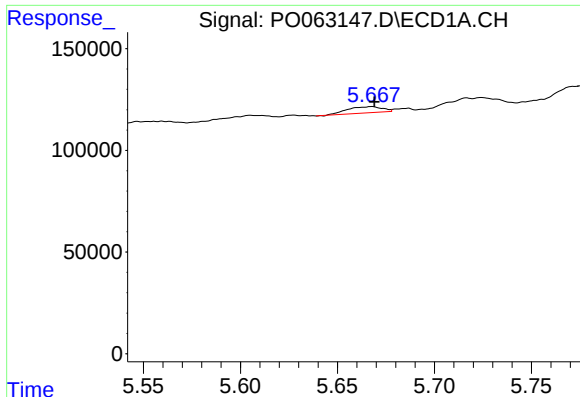
#18 AR-1242-3

R.T.: 5.606 min
Delta R.T.: 0.035 min
Response: 29943
Conc: 18.33 ng/ml



#18 AR-1242-3

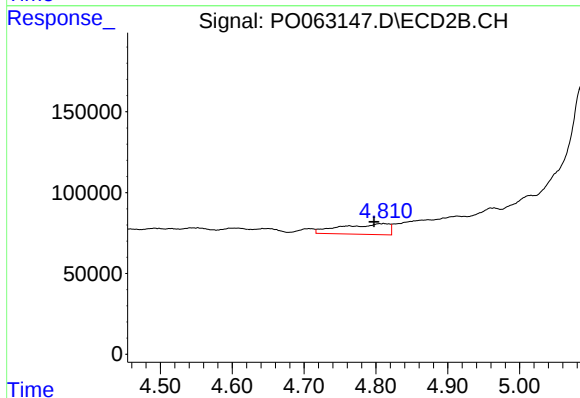
R.T.: 4.707 min
Delta R.T.: -0.008 min
Response: 40667
Conc: 42.72 ng/ml



#19 AR-1242-4

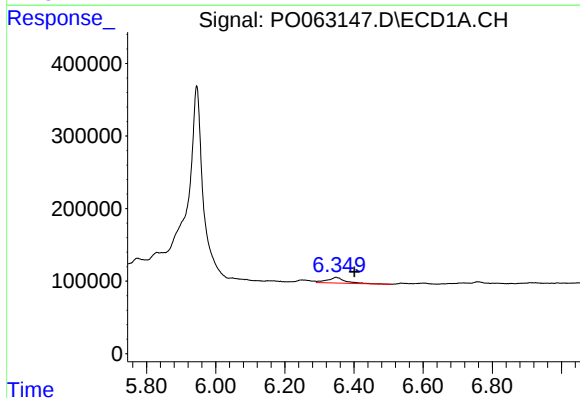
R.T.: 5.667 min
Delta R.T.: -0.002 min
Response: 38135
Conc: 28.25 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



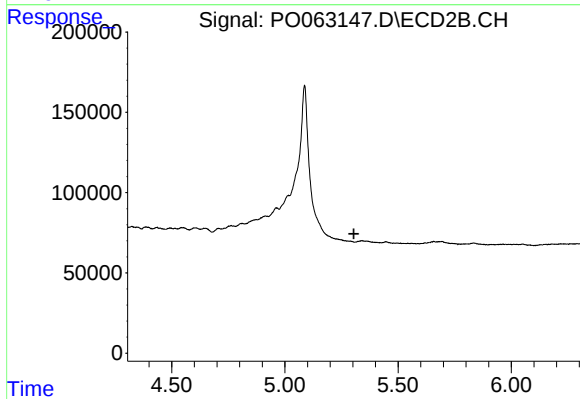
#19 AR-1242-4

R.T.: 4.811 min
Delta R.T.: 0.014 min
Response: 302927
Conc: 320.89 ng/ml



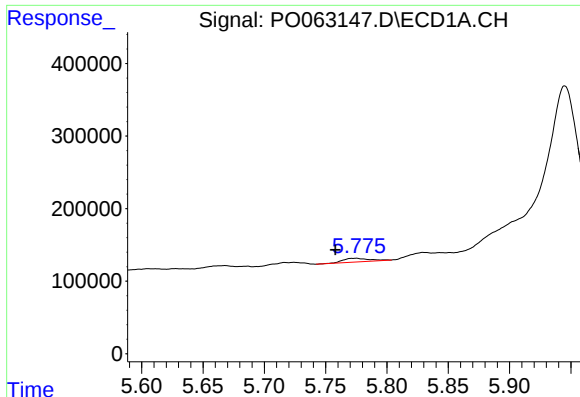
#20 AR-1242-5

R.T.: 6.349 min
Delta R.T.: -0.053 min
Response: 274845
Conc: 179.82 ng/ml



#20 AR-1242-5

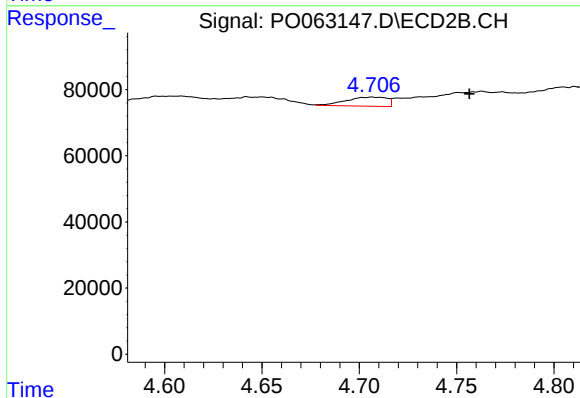
R.T.: 0.000 min
Exp R.T.: 5.304 min
Response: 0
Conc: N.D.



#22 AR-1248-2

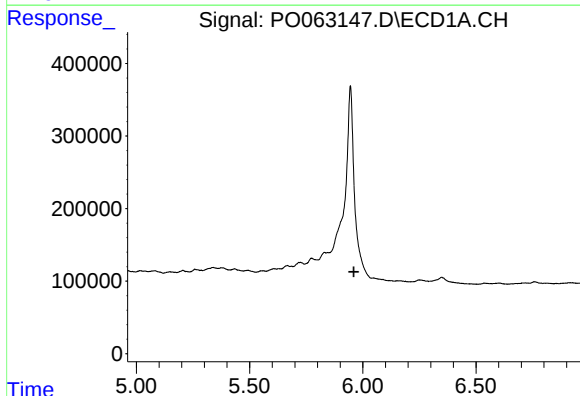
R.T.: 5.775 min
Delta R.T.: 0.017 min
Response: 76787
Conc: 38.35 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



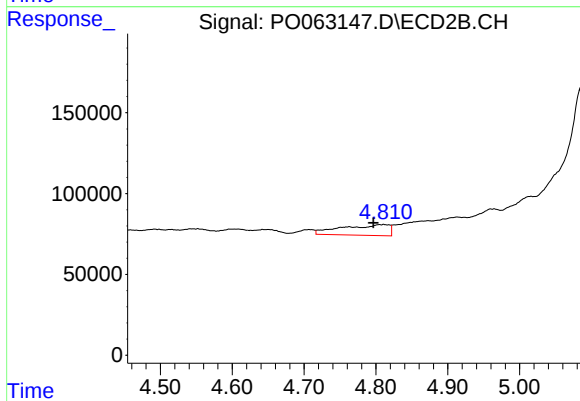
#22 AR-1248-2

R.T.: 4.707 min
Delta R.T.: -0.050 min
Response: 40667
Conc: 32.10 ng/ml



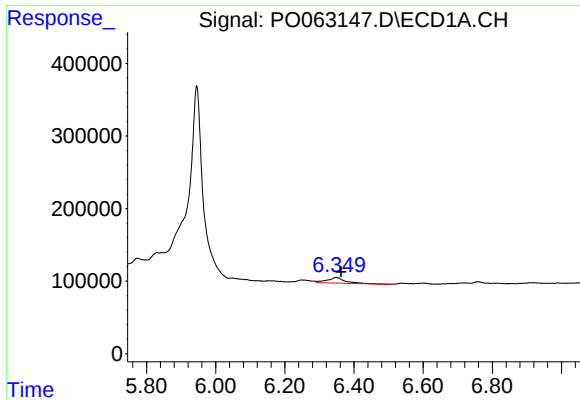
#23 AR-1248-3

R.T.: 5.945 min
Delta R.T.: -0.015 min
Response: -266292
Conc: N.D.



#23 AR-1248-3

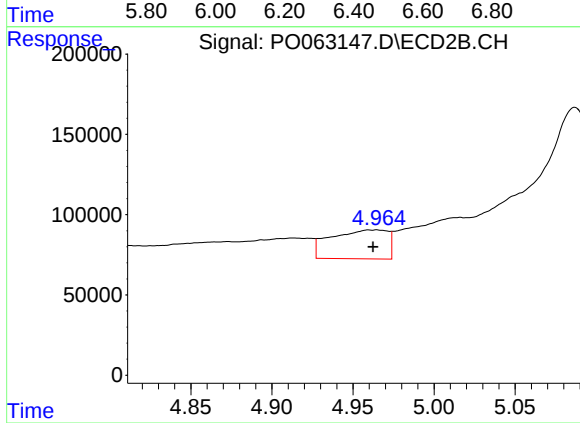
R.T.: 4.811 min
Delta R.T.: 0.015 min
Response: 302927
Conc: 228.20 ng/ml



#24 AR-1248-4

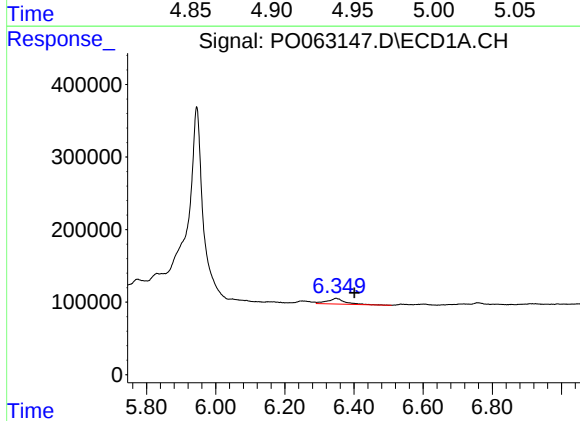
R.T.: 6.349 min
Delta R.T.: -0.014 min
Response: 274845
Conc: 107.59 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



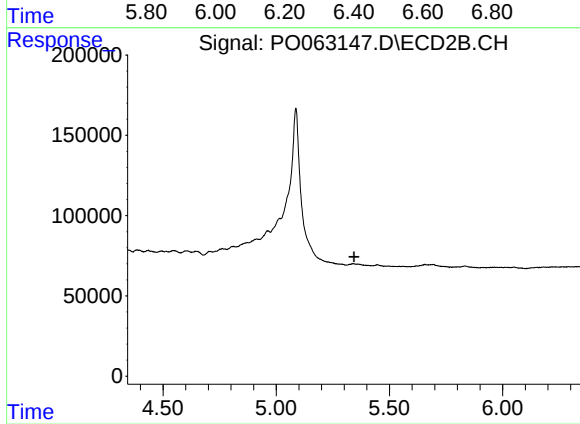
#24 AR-1248-4

R.T.: 4.965 min
Delta R.T.: 0.003 min
Response: 439003
Conc: 277.43 ng/ml



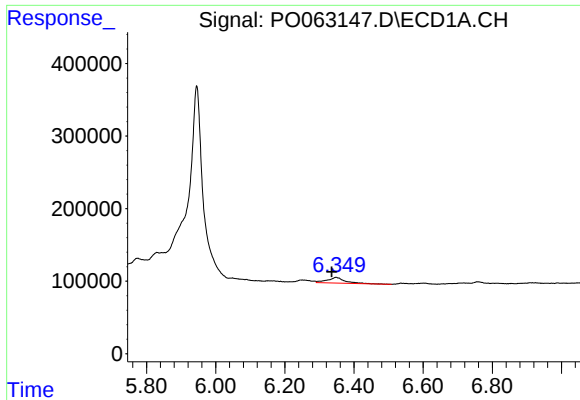
#25 AR-1248-5

R.T.: 6.349 min
Delta R.T.: -0.052 min
Response: 274845
Conc: 112.40 ng/ml



#25 AR-1248-5

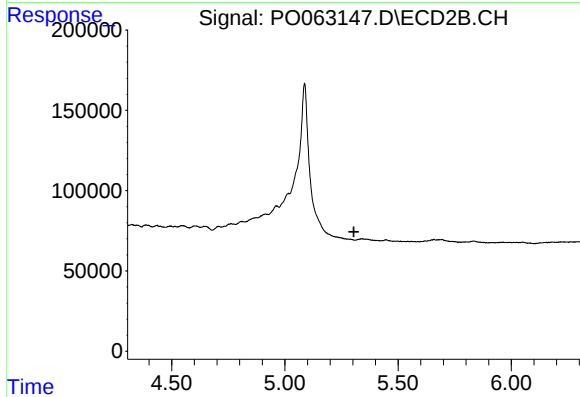
R.T.: 0.000 min
Exp R.T. : 5.343 min
Response: 0
Conc: N.D.



#26 AR-1254-1

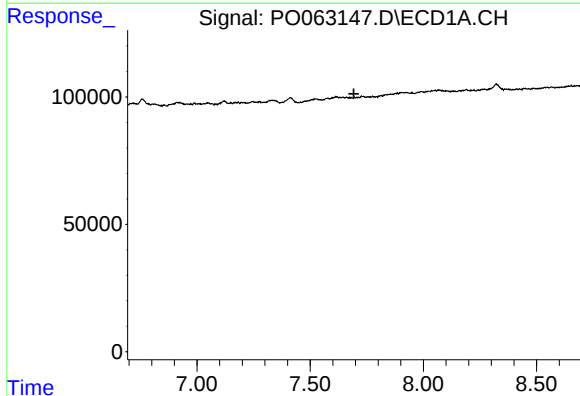
R.T.: 6.349 min
Delta R.T.: 0.013 min
Response: 274845
Conc: 103.11 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



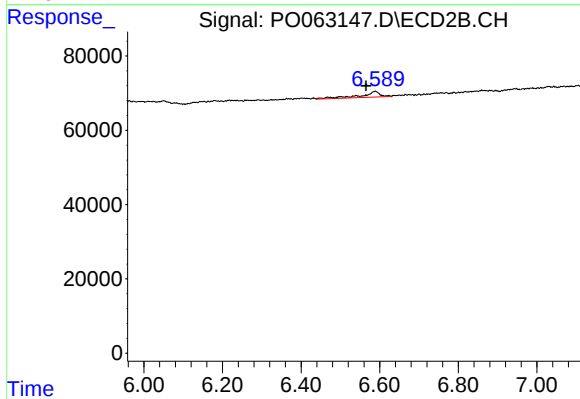
#26 AR-1254-1

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



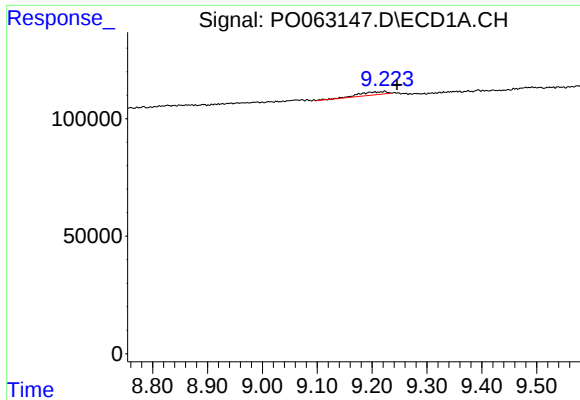
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.693 min
Response: 0
Conc: N.D.



#36 AR-1262-1

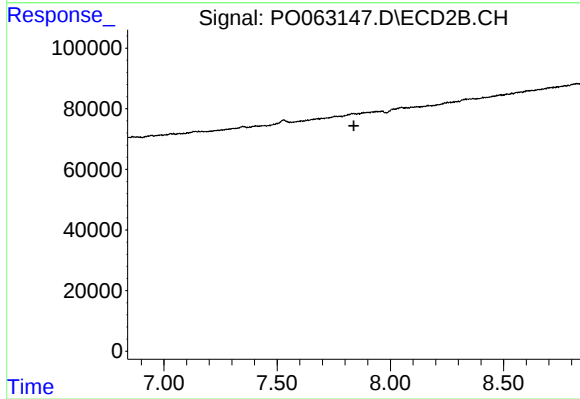
R.T.: 6.589 min
Delta R.T.: 0.024 min
Response: 53579
Conc: 44.96 ng/ml



#40 AR-1262-5

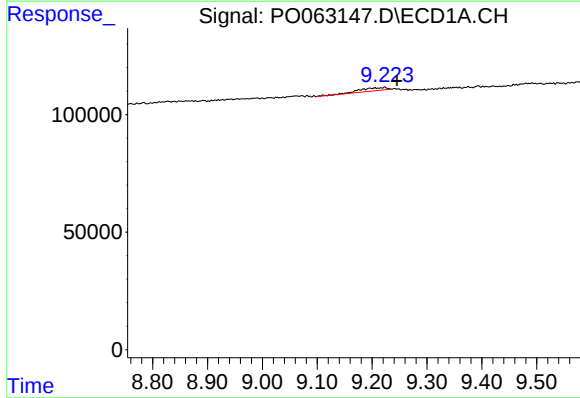
R.T.: 9.223 min
Delta R.T.: -0.022 min
Response: 48808
Conc: 21.61 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



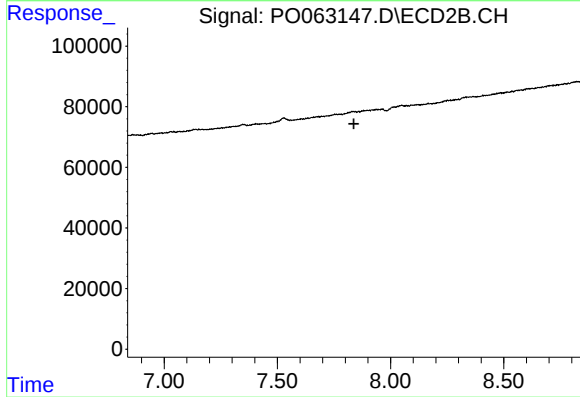
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 7.839 min
Response: 0
Conc: N.D.



#44 AR-1268-4

R.T.: 9.223 min
Delta R.T.: -0.022 min
Response: 48808
Conc: 20.54 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 7.838 min
Response: 0
Conc: N.D.