

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR032619\
 Data File : PR036685.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Mar 2019 08:32
 Operator : SM\SJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 HEXANE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 26 09:59:06 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR032319.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Mar 25 03:18:52 2019
 Response via : Initial Calibration
 Integrator: ChemStation

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...	4.463	0.000	3436955	0	2.040	N.D. #
2)	SA Decachlor...	0.000	8.347	0	6428522	N.D.	1.237 #
Target Compounds							
3)	L1 AR-1016-1	0.000	4.527	0	39242162	N.D.	199.607 #
4)	L1 AR-1016-2	0.000	4.527	0	39242162	N.D.	122.708 #
7)	L1 AR-1016-5	0.000	4.984	0	30576463	N.D.	189.024 #
8)	L2 AR-1221-1	0.000	3.633	0	9910287	N.D.	184.195 #
12)	L3 AR-1232-2	0.000	4.527	0	39242162	N.D.	340.401 #
14)	L3 AR-1232-4	0.000	4.823	0	72975256	N.D.	1508.294 #
15)	L3 AR-1232-5	0.000	4.984	0	30576463	N.D.	559.081 #
16)	L4 AR-1242-1	0.000	4.527	0	39242162	N.D.	274.444 #
17)	L4 AR-1242-2	0.000	4.527	0	39242162	N.D.	169.340 #
19)	L4 AR-1242-4	0.000	4.823	0	72975256	N.D.	670.261 #
20)	L4 AR-1242-5	6.428	5.329	49434626	131.6E6	1182.929	838.354 #
21)	L5 AR-1248-1	0.000	4.527	0	39242162	N.D.	193.424 #
23)	L5 AR-1248-3	0.000	4.823	0	72975256	N.D.	263.866 #
24)	L5 AR-1248-4	6.428	4.984	49434626	30576463	405.738	88.374 #
25)	L5 AR-1248-5	6.428	5.329	49434626	131.6E6	419.686	356.208
26)	L6 AR-1254-1	6.428	5.329	49434626	131.6E6	692.011	388.292 #
27)	L6 AR-1254-2	6.559	0.000	6025264	0	53.117	N.D. #
28)	L6 AR-1254-3	7.022	5.853	13009737	16132463	105.492	33.027 #
29)	L6 AR-1254-4	7.261	0.000	7621091	0	85.660	N.D. #
30)	L6 AR-1254-5	0.000	6.482	0	25044591	N.D.	53.855 #
31)	L7 AR-1260-1	7.193	5.975	2241175	9191838	25.375	28.328
32)	L7 AR-1260-2	7.446	6.152	4459591	64395203	41.983	134.514 #
33)	L7 AR-1260-3	0.000	6.309	0	26645485	N.D.	69.390 #
36)	L8 AR-1262-1	0.000	6.579	0	4414922	N.D.	20.126 #
38)	L8 AR-1262-3	0.000	7.319	0	218.6E6	N.D.	500.997 #
39)	L8 AR-1262-4	0.000	7.319	0	218.6E6	N.D.	289.939 #
41)	L9 AR-1268-1	0.000	7.319	0	218.6E6	N.D.	164.011 #
42)	L9 AR-1268-2	0.000	7.319	0	218.6E6	N.D.	192.224 #
45)	L9 AR-1268-5	0.000	8.089	0	8179940	N.D.	3.182 #

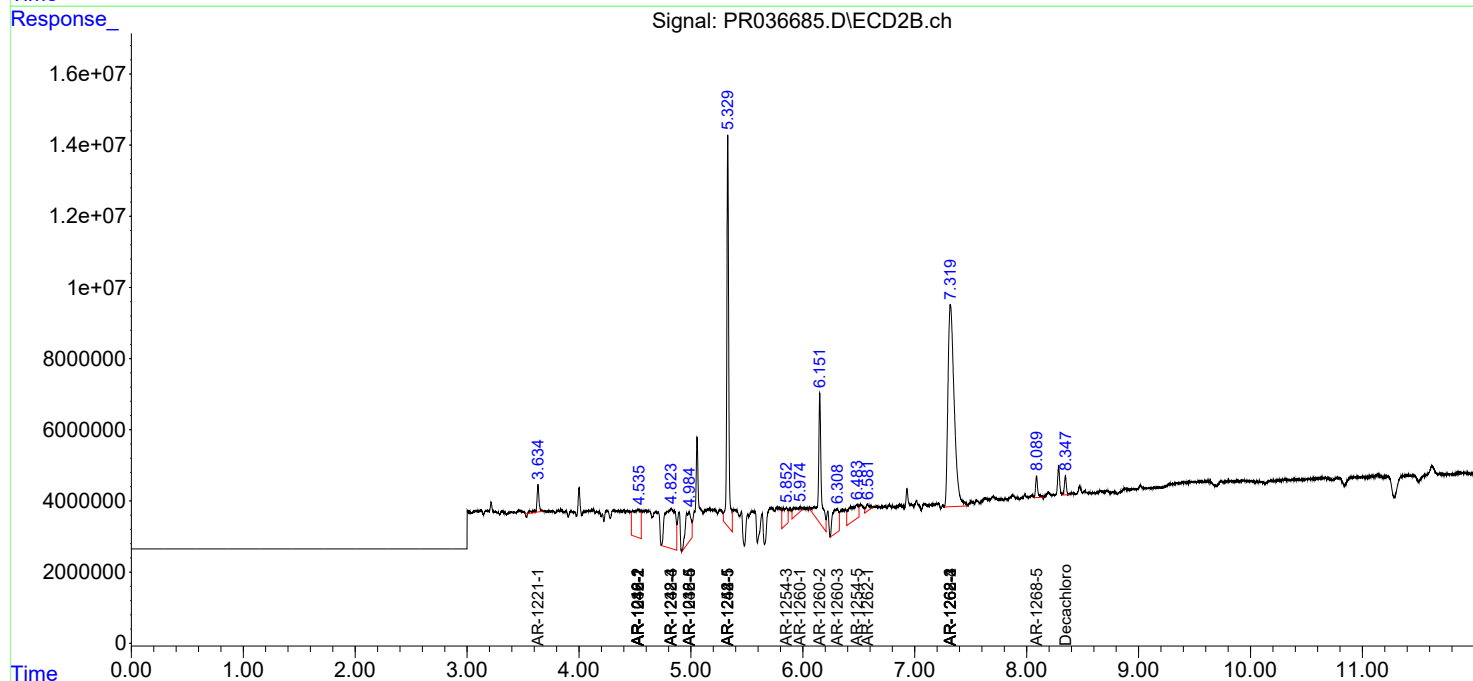
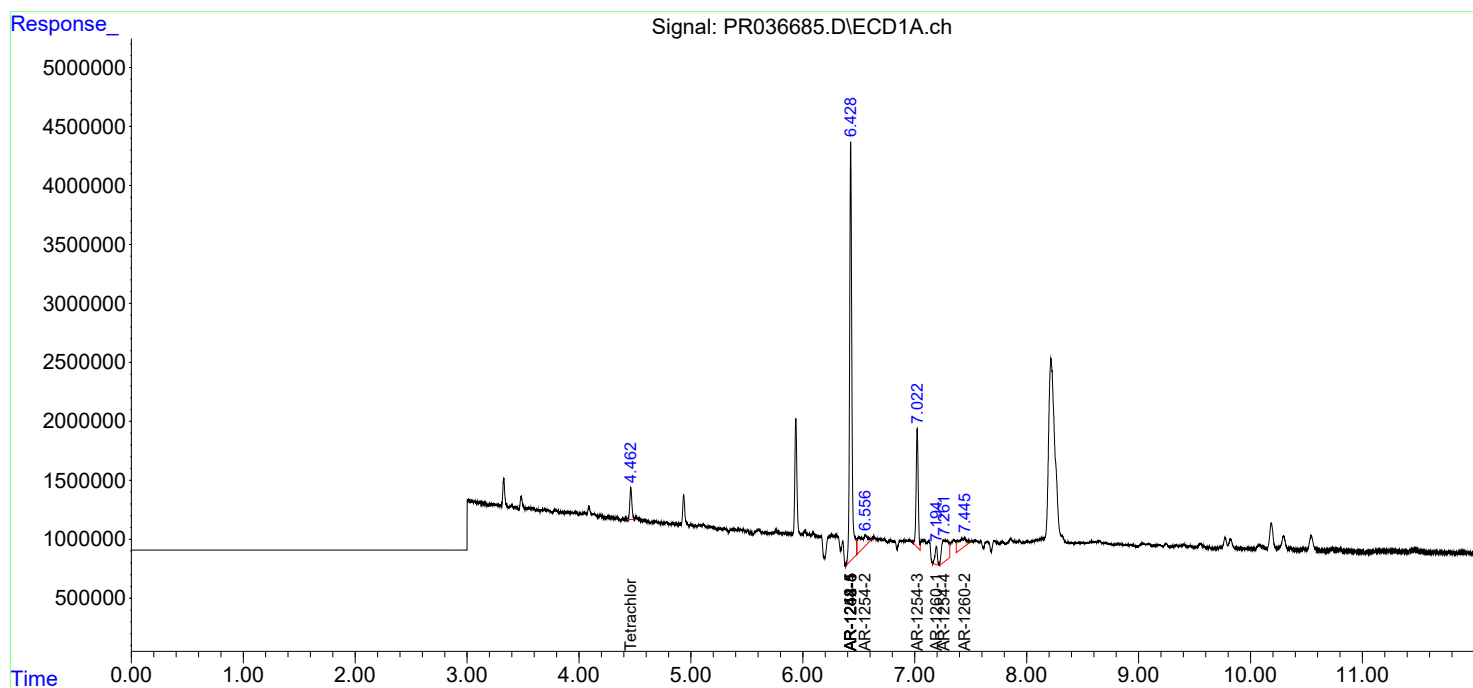
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

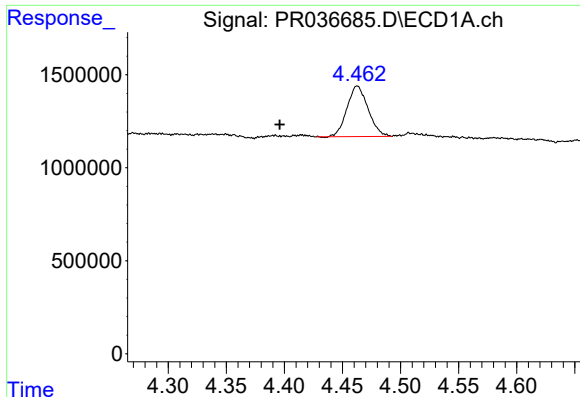
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR032619\
Data File : PR036685.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Mar 2019 08:32
Operator : SM\SJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :
HEXANE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 26 09:59:06 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR032319.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Mar 25 03:18:52 2019
Response via : Initial Calibration
Integrator: ChemStation

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

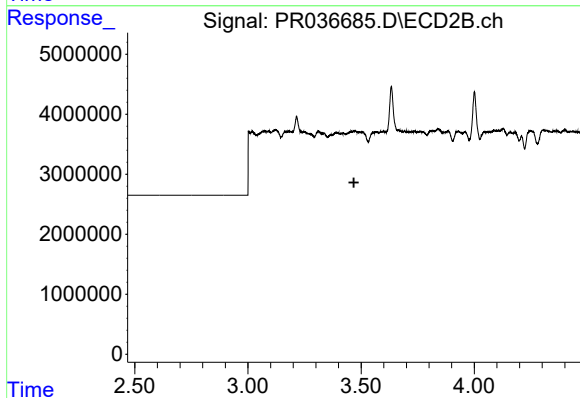




#1 Tetrachloro-m-xylene

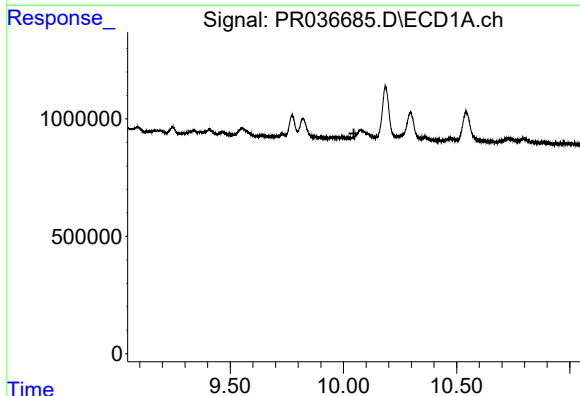
R.T.: 4.463 min
Delta R.T.: 0.067 min
Response: 3436955
Conc: 2.04 ng/ml

Instrument :
ECD_R
ClientSampleId :
HEXANE



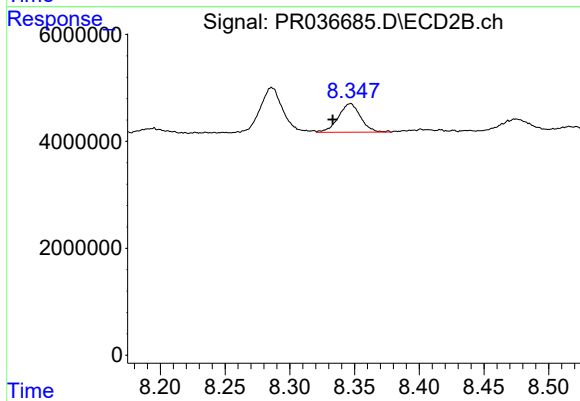
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 3.468 min
Response: 0
Conc: N.D.



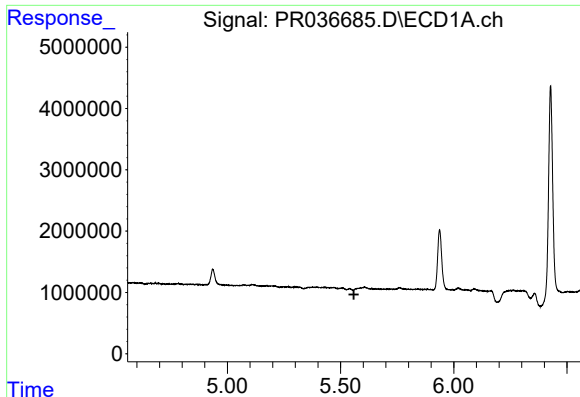
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 10.046 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

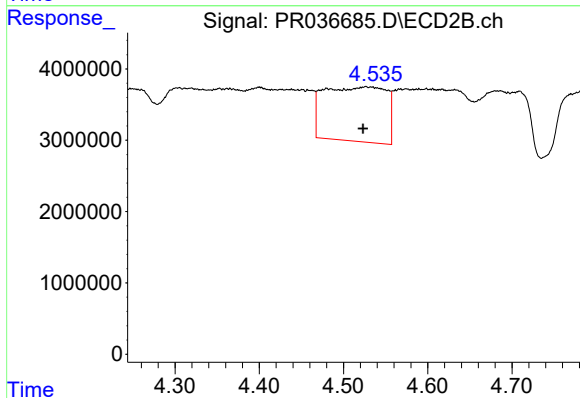
R.T.: 8.347 min
Delta R.T.: 0.014 min
Response: 6428522
Conc: 1.24 ng/ml



#3 AR-1016-1

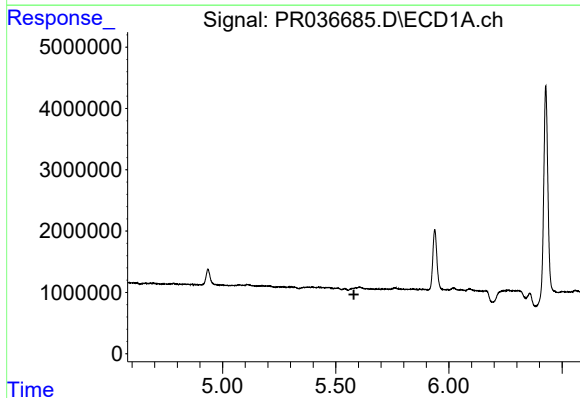
R.T.: 0.000 min
Exp R.T.: 5.559 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
HEXANE



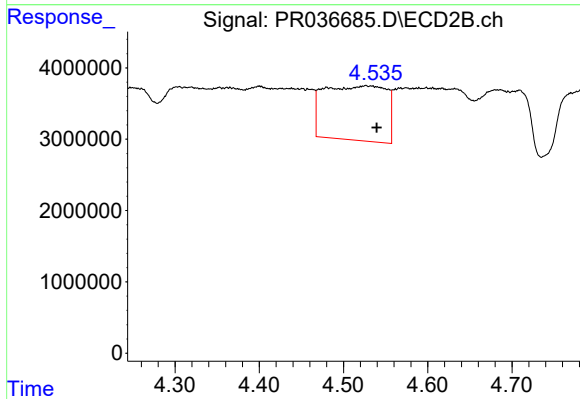
#3 AR-1016-1

R.T.: 4.527 min
Delta R.T.: 0.004 min
Response: 39242162
Conc: 199.61 ng/ml



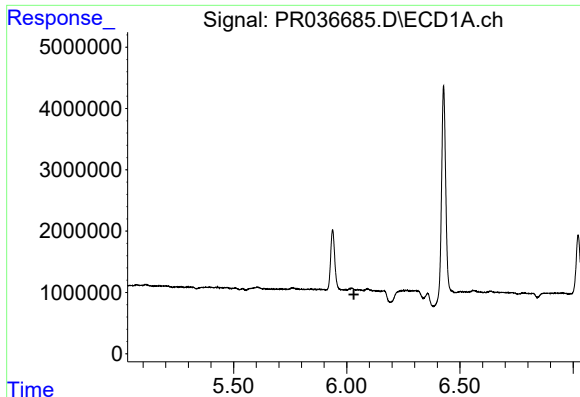
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.580 min
Response: 0
Conc: N.D.



#4 AR-1016-2

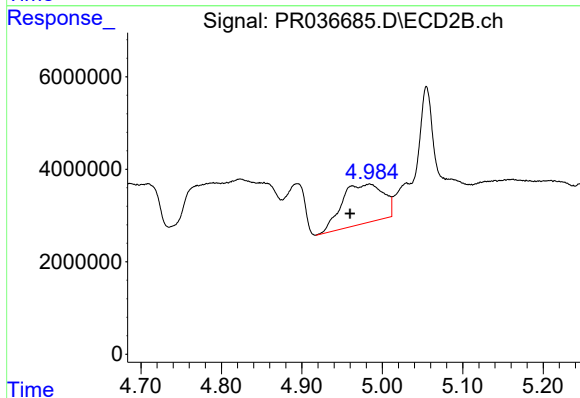
R.T.: 4.527 min
Delta R.T.: -0.012 min
Response: 39242162
Conc: 122.71 ng/ml



#7 AR-1016-5

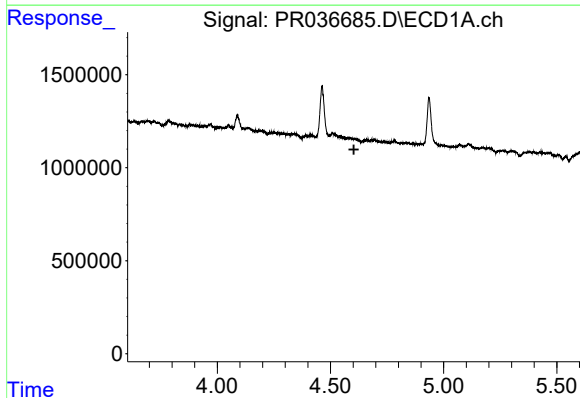
R.T.: 0.000 min
Exp R.T. : 6.032 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
HEXANE



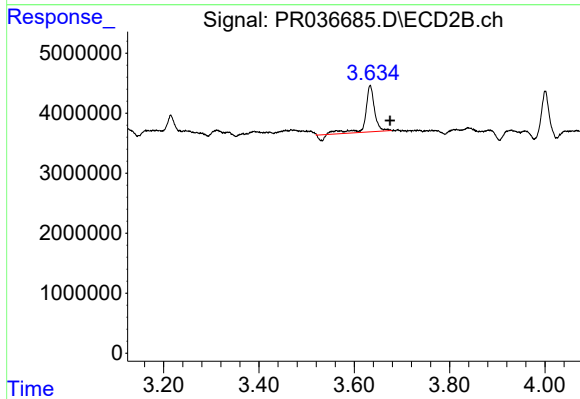
#7 AR-1016-5

R.T.: 4.984 min
Delta R.T.: 0.024 min
Response: 30576463
Conc: 189.02 ng/ml



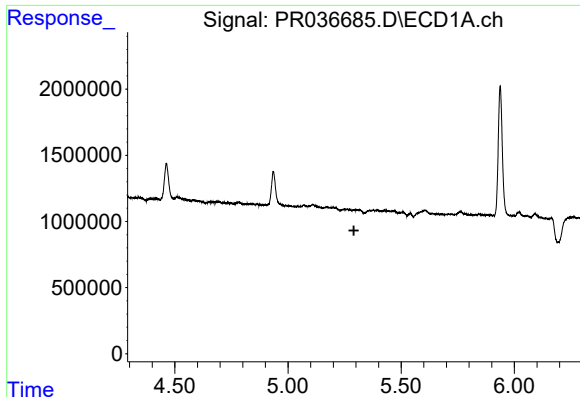
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.603 min
Response: 0
Conc: N.D.



#8 AR-1221-1

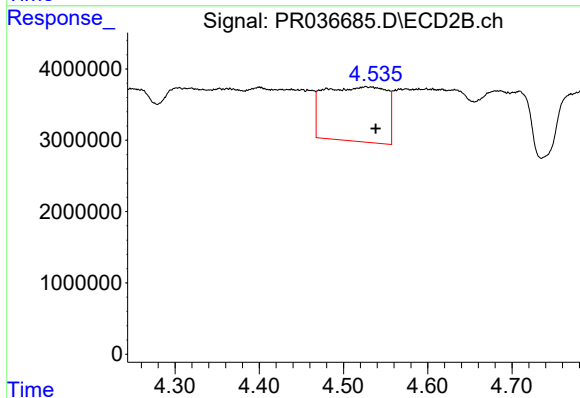
R.T.: 3.633 min
Delta R.T.: -0.041 min
Response: 9910287
Conc: 184.19 ng/ml



#12 AR-1232-2

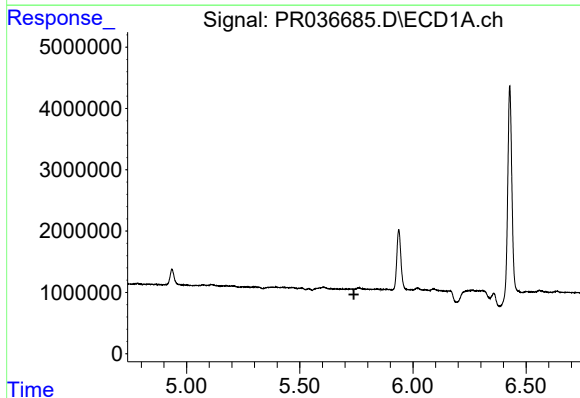
R.T.: 0.000 min
Exp R.T.: 5.291 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
HEXANE



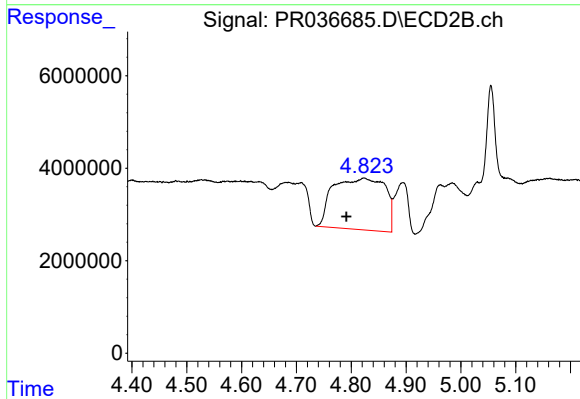
#12 AR-1232-2

R.T.: 4.527 min
Delta R.T.: -0.011 min
Response: 39242162
Conc: 340.40 ng/ml



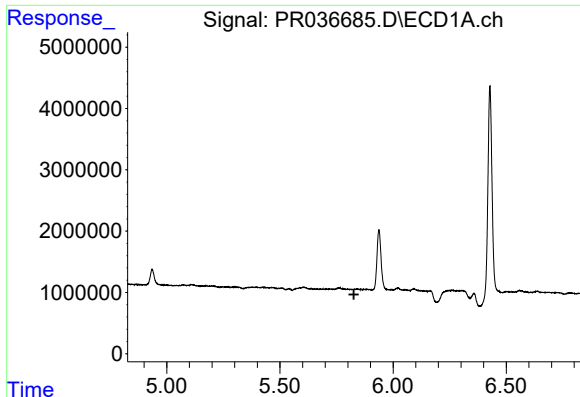
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.739 min
Response: 0
Conc: N.D.



#14 AR-1232-4

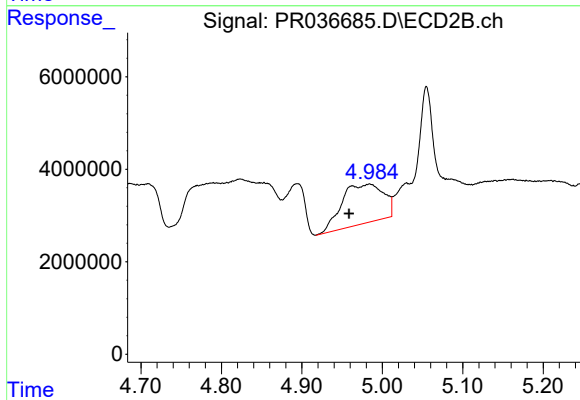
R.T.: 4.823 min
Delta R.T.: 0.032 min
Response: 72975256
Conc: 1508.29 ng/ml



#15 AR-1232-5

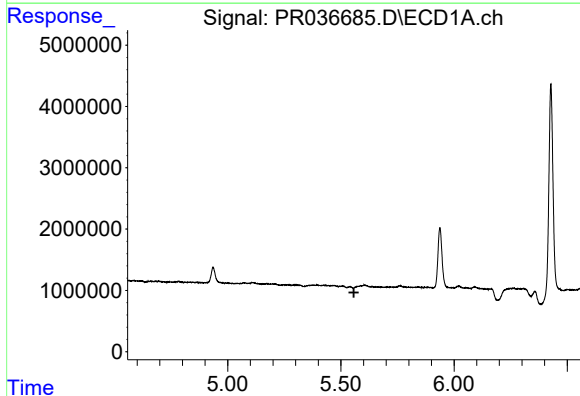
R.T.: 0.000 min
Exp R.T.: 5.827 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
HEXANE



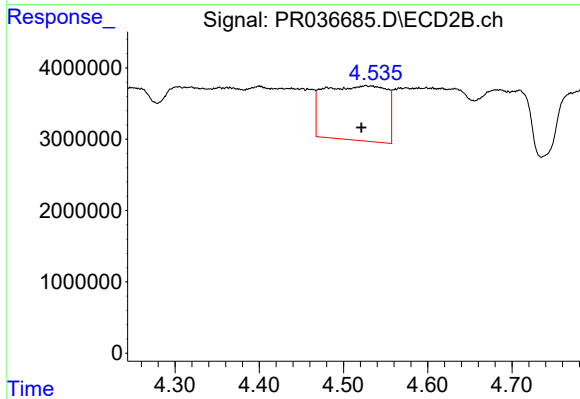
#15 AR-1232-5

R.T.: 4.984 min
Delta R.T.: 0.025 min
Response: 30576463
Conc: 559.08 ng/ml



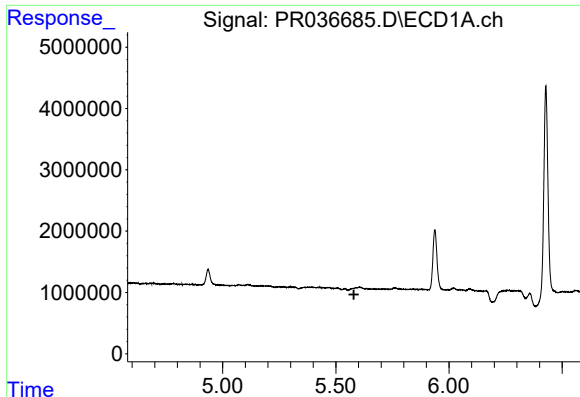
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 5.558 min
Response: 0
Conc: N.D.



#16 AR-1242-1

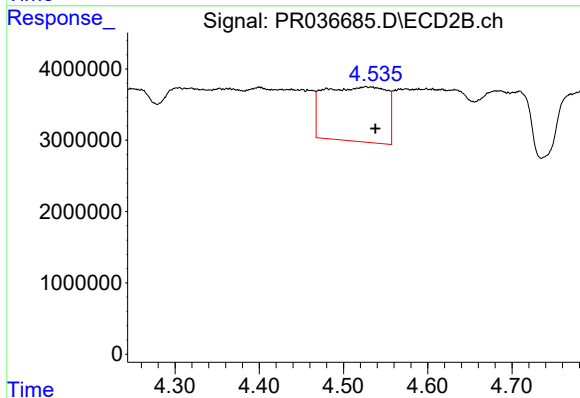
R.T.: 4.527 min
Delta R.T.: 0.006 min
Response: 39242162
Conc: 274.44 ng/ml



#17 AR-1242-2

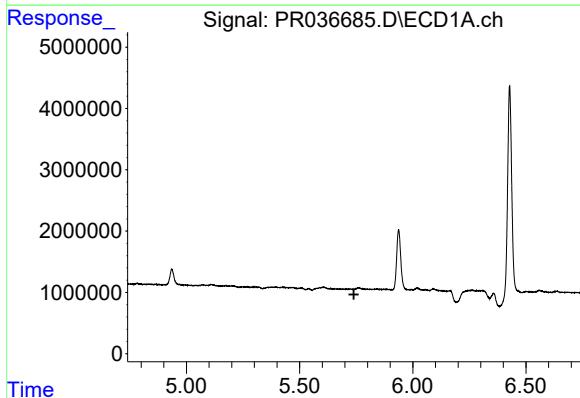
R.T.: 0.000 min
Exp R.T.: 5.580 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
HEXANE



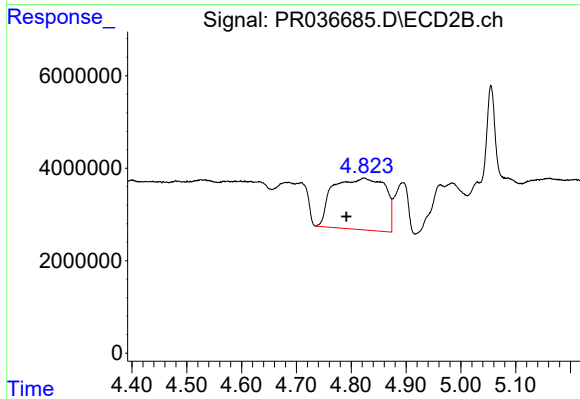
#17 AR-1242-2

R.T.: 4.527 min
Delta R.T.: -0.011 min
Response: 39242162
Conc: 169.34 ng/ml



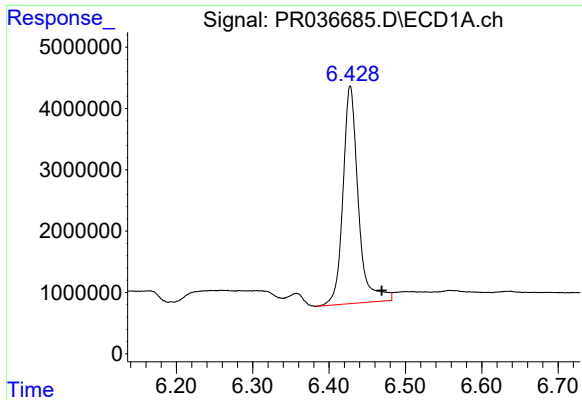
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 5.740 min
Response: 0
Conc: N.D.



#19 AR-1242-4

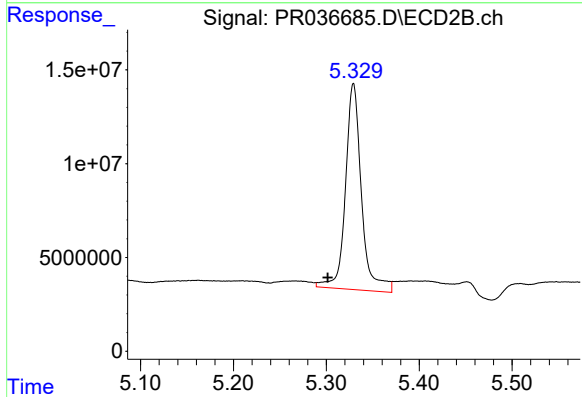
R.T.: 4.823 min
Delta R.T.: 0.032 min
Response: 72975256
Conc: 670.26 ng/ml



#20 AR-1242-5

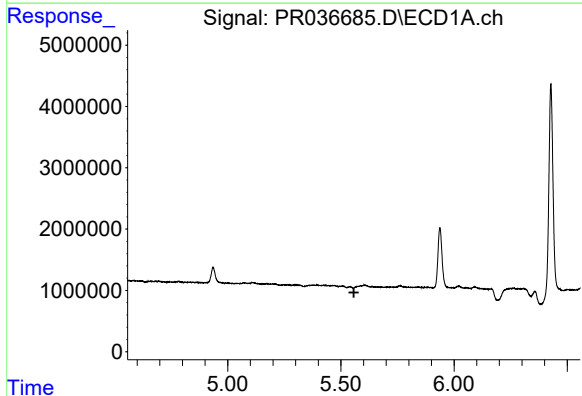
R.T.: 6.428 min
Delta R.T.: -0.041 min
Response: 49434626
Conc: 1182.93 ng/ml

Instrument :
ECD_R
ClientSampleId :
HEXANE



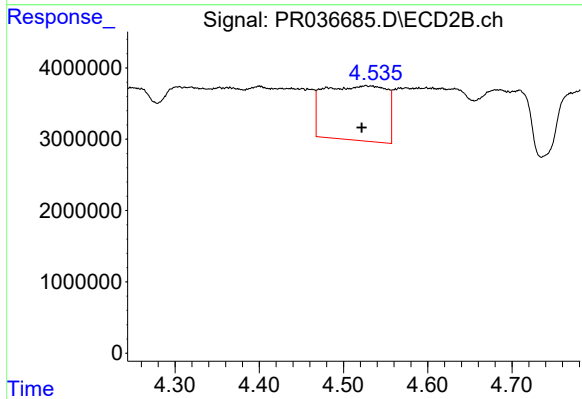
#20 AR-1242-5

R.T.: 5.329 min
Delta R.T.: 0.028 min
Response: 131620251
Conc: 838.35 ng/ml



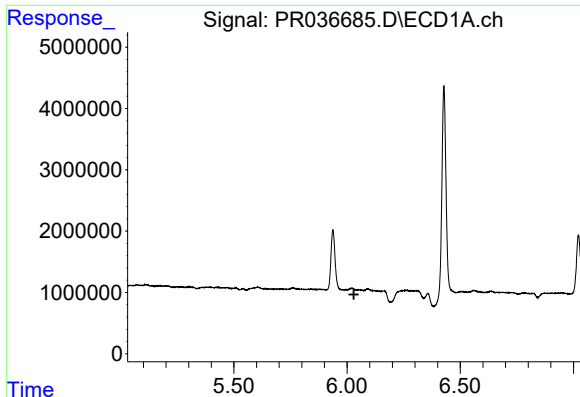
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.558 min
Response: 0
Conc: N.D.



#21 AR-1248-1

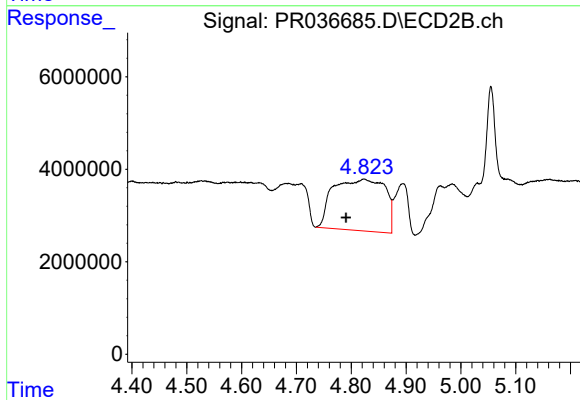
R.T.: 4.527 min
Delta R.T.: 0.006 min
Response: 39242162
Conc: 193.42 ng/ml



#23 AR-1248-3

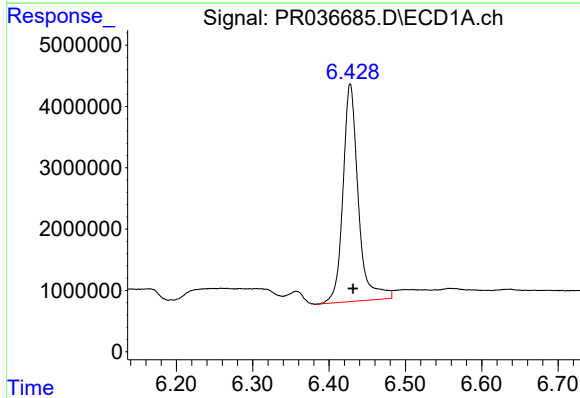
R.T.: 0.000 min
Exp R.T.: 6.030 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
HEXANE



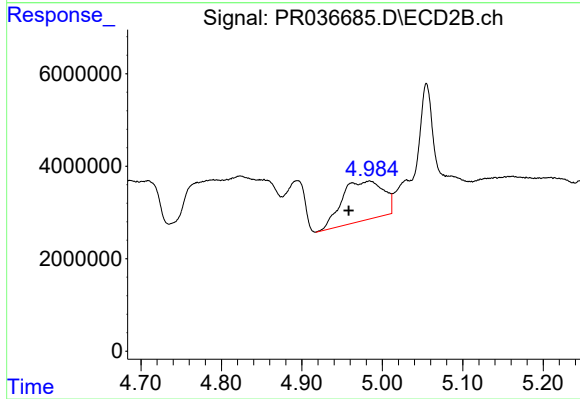
#23 AR-1248-3

R.T.: 4.823 min
Delta R.T.: 0.033 min
Response: 72975256
Conc: 263.87 ng/ml



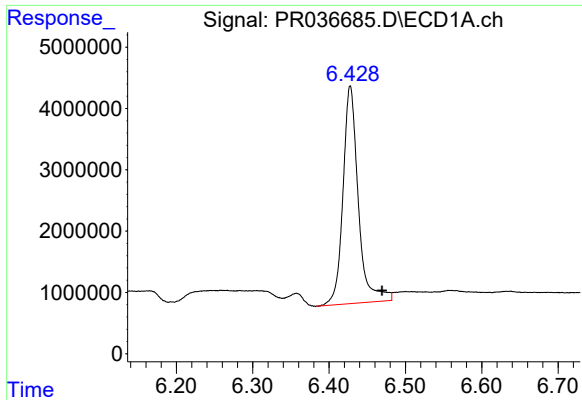
#24 AR-1248-4

R.T.: 6.428 min
Delta R.T.: -0.004 min
Response: 49434626
Conc: 405.74 ng/ml



#24 AR-1248-4

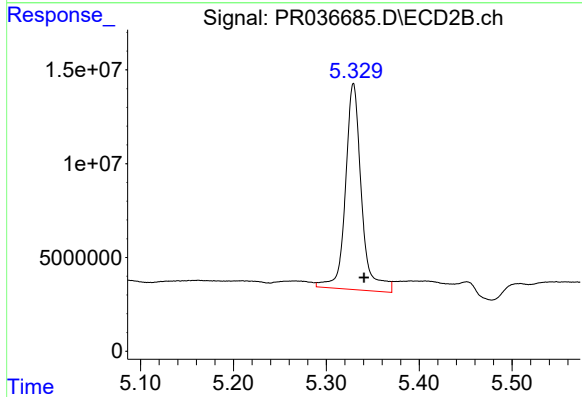
R.T.: 4.984 min
Delta R.T.: 0.026 min
Response: 30576463
Conc: 88.37 ng/ml



#25 AR-1248-5

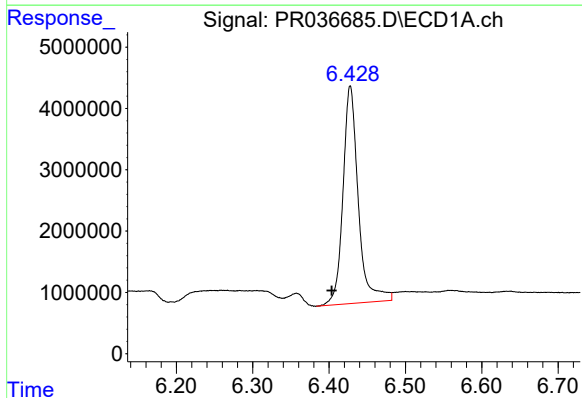
R.T.: 6.428 min
Delta R.T.: -0.042 min
Response: 49434626
Conc: 419.69 ng/ml

Instrument :
ECD_R
ClientSampleId :
HEXANE



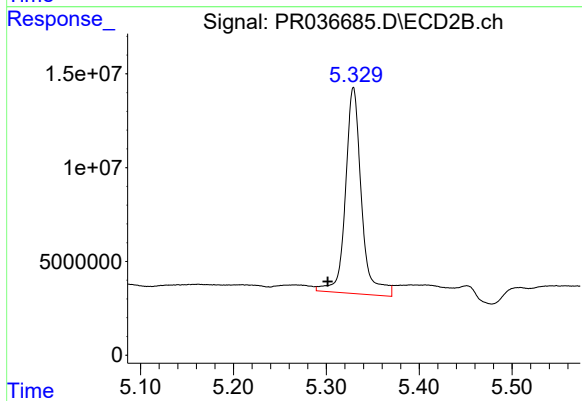
#25 AR-1248-5

R.T.: 5.329 min
Delta R.T.: -0.011 min
Response: 131620251
Conc: 356.21 ng/ml



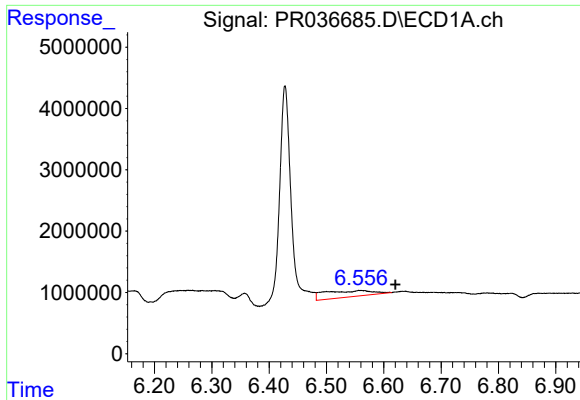
#26 AR-1254-1

R.T.: 6.428 min
Delta R.T.: 0.025 min
Response: 49434626
Conc: 692.01 ng/ml



#26 AR-1254-1

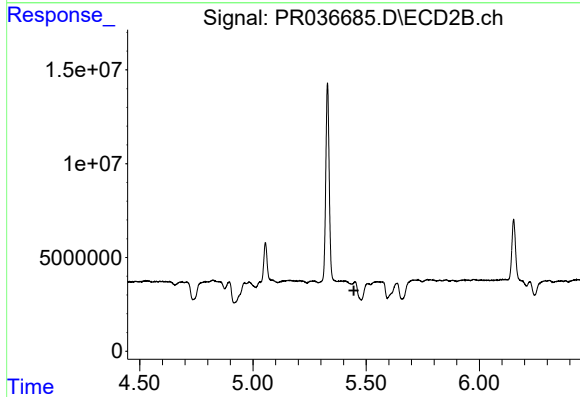
R.T.: 5.329 min
Delta R.T.: 0.028 min
Response: 131620251
Conc: 388.29 ng/ml



#27 AR-1254-2

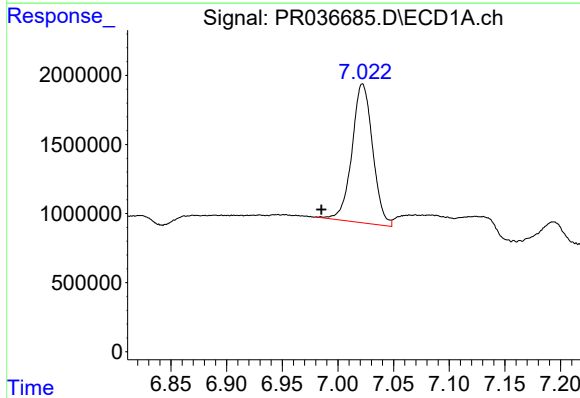
R.T.: 6.559 min
Delta R.T.: -0.061 min
Response: 6025264
Conc: 53.12 ng/ml

Instrument :
ECD_R
ClientSampleId :
HEXANE



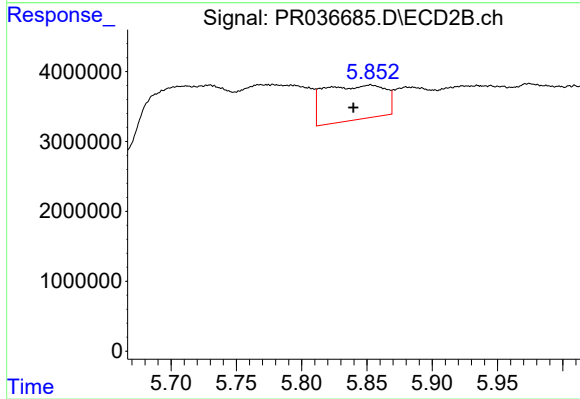
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.446 min
Response: 0
Conc: N.D.



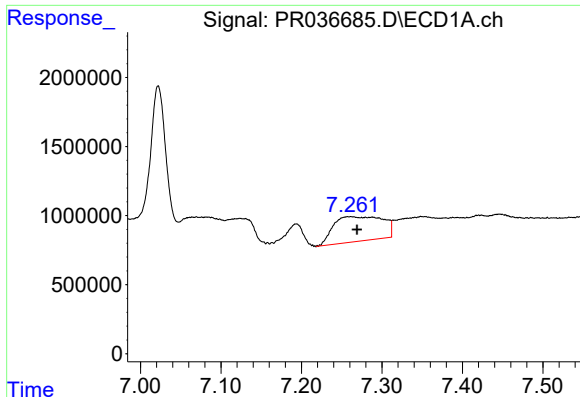
#28 AR-1254-3

R.T.: 7.022 min
Delta R.T.: 0.037 min
Response: 13009737
Conc: 105.49 ng/ml



#28 AR-1254-3

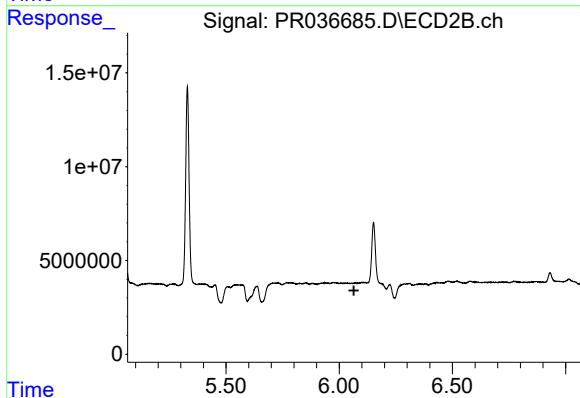
R.T.: 5.853 min
Delta R.T.: 0.013 min
Response: 16132463
Conc: 33.03 ng/ml



#29 AR-1254-4

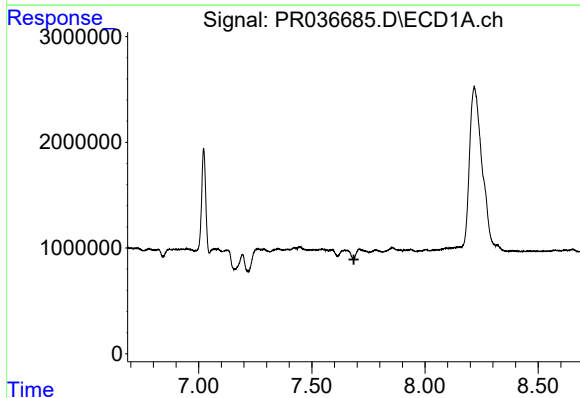
R.T.: 7.261 min
Delta R.T.: -0.008 min
Response: 7621091
Conc: 85.66 ng/ml

Instrument :
ECD_R
ClientSampleId :
HEXANE



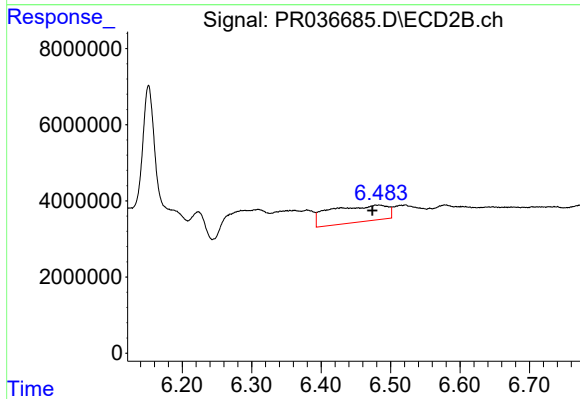
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.065 min
Response: 0
Conc: N.D.



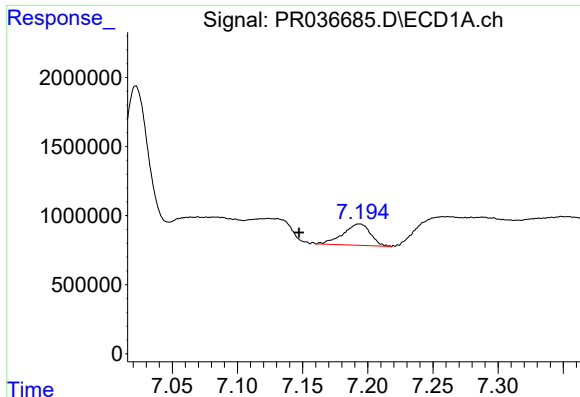
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.686 min
Response: 0
Conc: N.D.



#30 AR-1254-5

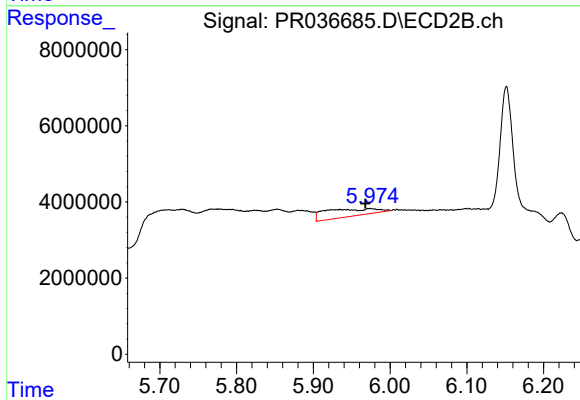
R.T.: 6.482 min
Delta R.T.: 0.009 min
Response: 25044591
Conc: 53.85 ng/ml



#31 AR-1260-1

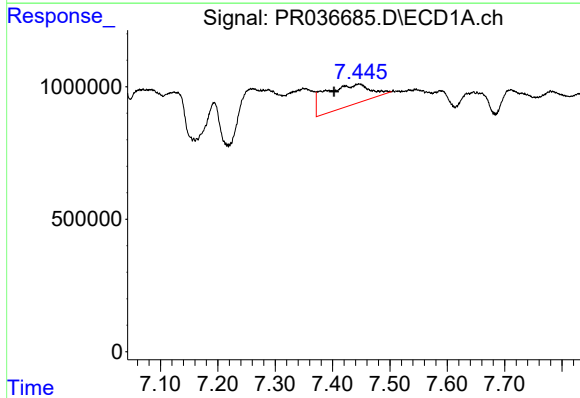
R.T.: 7.193 min
Delta R.T.: 0.046 min
Response: 2241175
Conc: 25.38 ng/ml

Instrument :
ECD_R
ClientSampleId :
HEXANE



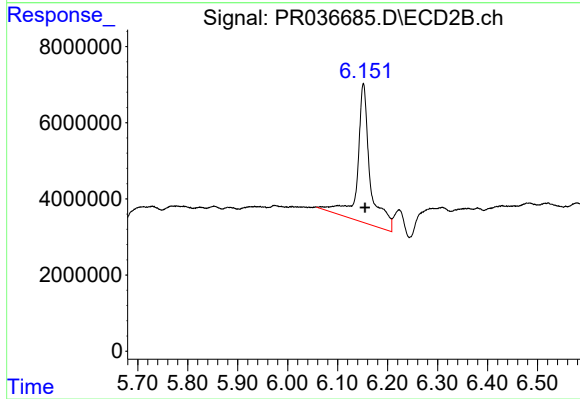
#31 AR-1260-1

R.T.: 5.975 min
Delta R.T.: 0.007 min
Response: 9191838
Conc: 28.33 ng/ml



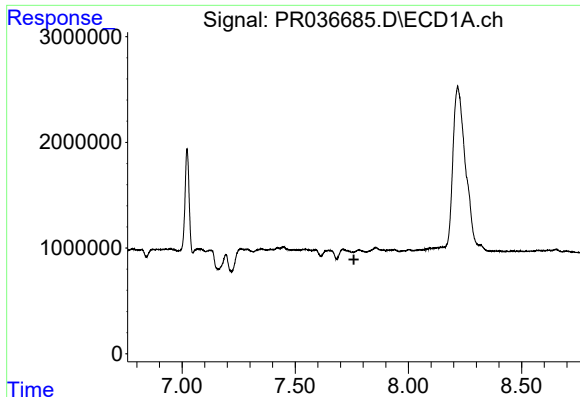
#32 AR-1260-2

R.T.: 7.446 min
Delta R.T.: 0.044 min
Response: 4459591
Conc: 41.98 ng/ml



#32 AR-1260-2

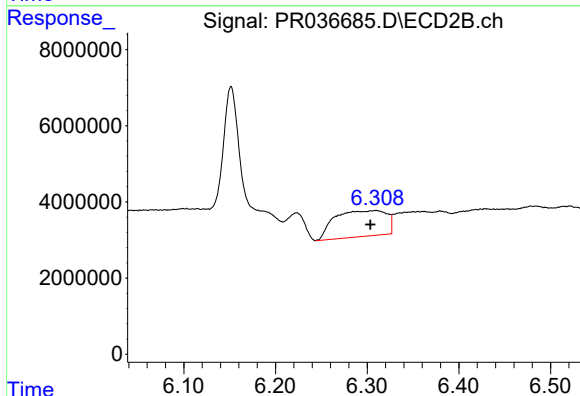
R.T.: 6.152 min
Delta R.T.: -0.003 min
Response: 64395203
Conc: 134.51 ng/ml



#33 AR-1260-3

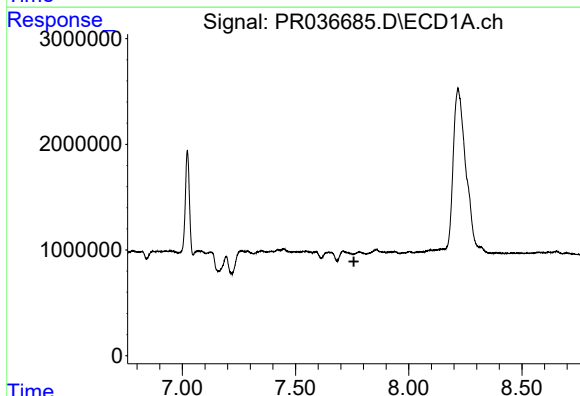
R.T.: 0.000 min
Exp R.T.: 7.759 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
HEXANE



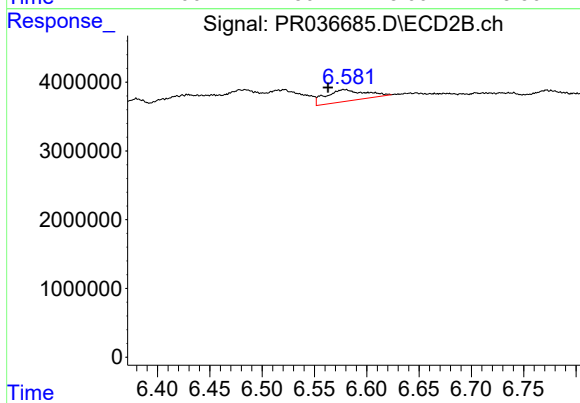
#33 AR-1260-3

R.T.: 6.309 min
Delta R.T.: 0.005 min
Response: 26645485
Conc: 69.39 ng/ml



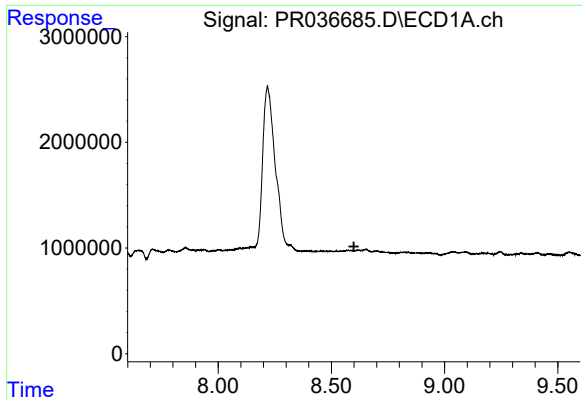
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 7.758 min
Response: 0
Conc: N.D.



#36 AR-1262-1

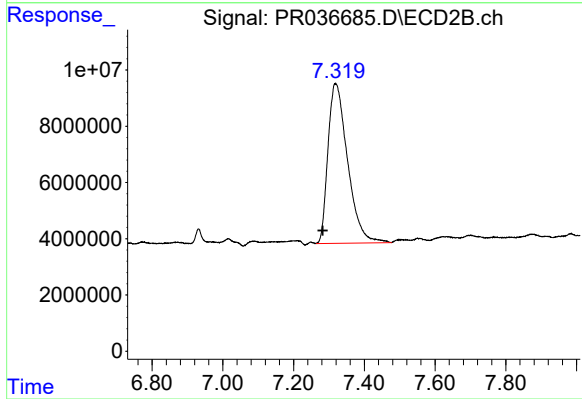
R.T.: 6.579 min
Delta R.T.: 0.016 min
Response: 4414922
Conc: 20.13 ng/ml



#38 AR-1262-3

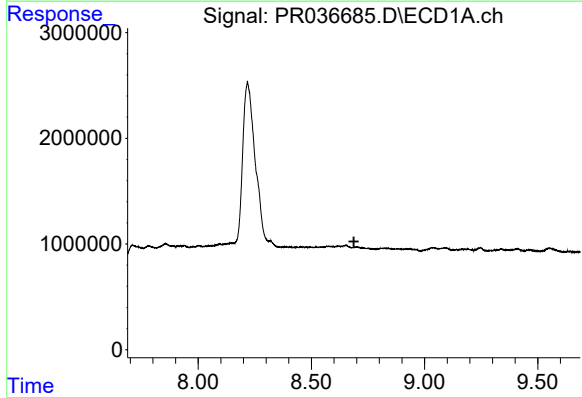
R.T.: 0.000 min
Exp R.T.: 8.600 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
HEXANE



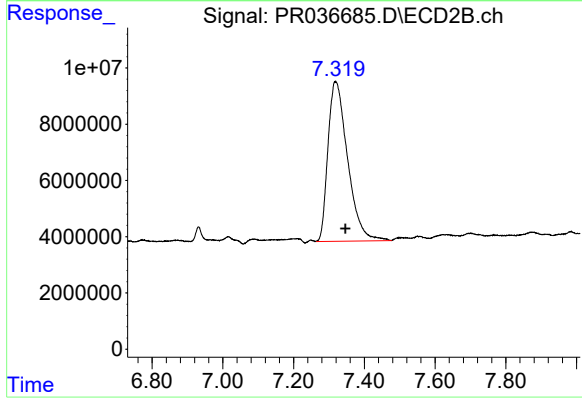
#38 AR-1262-3

R.T.: 7.319 min
Delta R.T.: 0.036 min
Response: 218582299
Conc: 501.00 ng/ml



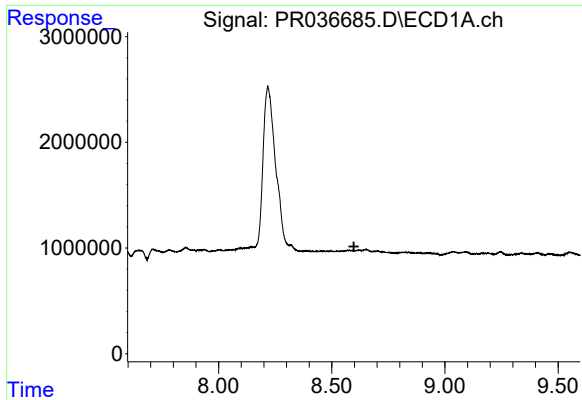
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 8.688 min
Response: 0
Conc: N.D.



#39 AR-1262-4

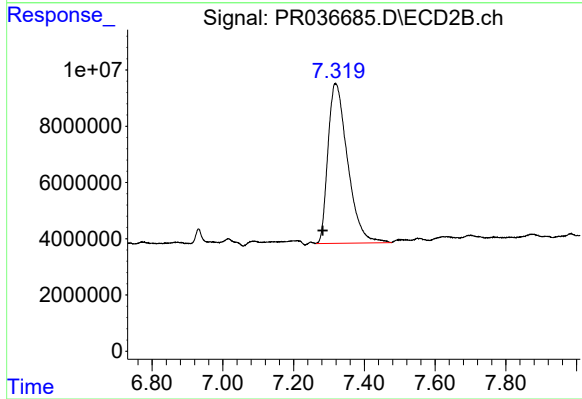
R.T.: 7.319 min
Delta R.T.: -0.028 min
Response: 218582299
Conc: 289.94 ng/ml



#41 AR-1268-1

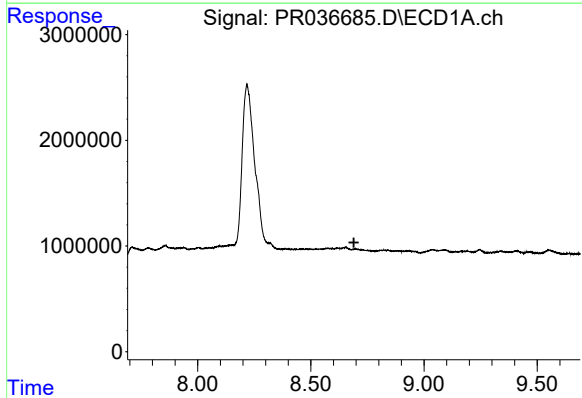
R.T.: 0.000 min
Exp R.T.: 8.598 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
HEXANE



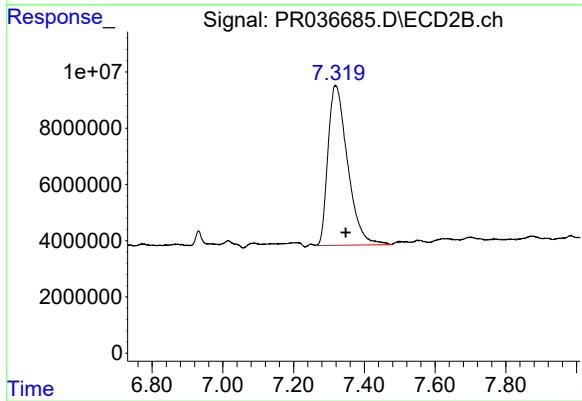
#41 AR-1268-1

R.T.: 7.319 min
Delta R.T.: 0.036 min
Response: 218582299
Conc: 164.01 ng/ml



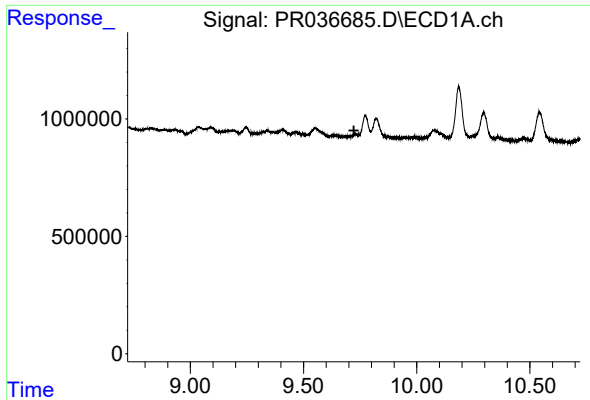
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.690 min
Response: 0
Conc: N.D.



#42 AR-1268-2

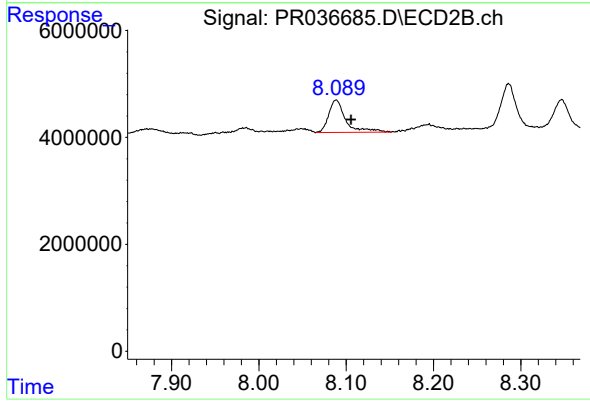
R.T.: 7.319 min
Delta R.T.: -0.029 min
Response: 218582299
Conc: 192.22 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.723 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
HEXANE



#45 AR-1268-5

R.T.: 8.089 min
Delta R.T.: -0.017 min
Response: 8179940
Conc: 3.18 ng/ml