

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR032219\
 Data File : PR036529.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Mar 2019 07:03
 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 22 09:37:32 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR032019.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Mar 20 15:19:33 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...	4.460	0.000	2317460	0	1.531	N.D. #
2)	SA Decachlor...	0.000	8.346	0	19809777	N.D.	3.581 #
Target Compounds							
6)	L1 AR-1016-4	0.000	4.826	0	58522962	N.D.	570.297 #
7)	L1 AR-1016-5	0.000	4.962	0	10933045	N.D.	76.939 #
8)	L2 AR-1221-1	0.000	3.633	0	5326947	N.D.	178.381 #
14)	L3 AR-1232-4	0.000	4.826	0	58522962	N.D.	1112.041 #
15)	L3 AR-1232-5	0.000	4.962	0	10933045	N.D.	183.773 #
19)	L4 AR-1242-4	0.000	4.826	0	58522962	N.D.	602.907 #
20)	L4 AR-1242-5	6.425	5.329	47779068	144.2E6	1092.716	1066.084
22)	L5 AR-1248-2	0.000	4.826	0	58522962	N.D.	279.515 #
23)	L5 AR-1248-3	0.000	4.826	0	58522962	N.D.	271.889 #
24)	L5 AR-1248-4	6.425	4.962	47779068	10933045	450.200	40.987 #
25)	L5 AR-1248-5	6.425	5.329	47779068	144.2E6	470.458	477.060
26)	L6 AR-1254-1	6.425	5.329	47779068	144.2E6	627.427	453.364 #
27)	L6 AR-1254-2	0.000	5.507	0	12802508	N.D.	45.828 #
28)	L6 AR-1254-3	7.018	5.852	7398096	27752722	56.012	59.100
29)	L6 AR-1254-4	7.259	0.000	4069097	0	41.642	N.D. #
30)	L6 AR-1254-5	0.000	6.518	0	46136594	N.D.	102.487 #
31)	L7 AR-1260-1	7.191	5.975	1052470	61245241	11.166	205.441 #
32)	L7 AR-1260-2	0.000	6.151	0	115.4E6	N.D.	259.202 #
33)	L7 AR-1260-3	0.000	6.310	0	27671398	N.D.	76.734 #
34)	L7 AR-1260-4	0.000	6.773	0	4390339	N.D.	13.992 #
36)	L8 AR-1262-1	0.000	6.580	0	16280797	N.D.	70.172 #
38)	L8 AR-1262-3	0.000	7.325	0	322.5E6	N.D.	737.183 #
39)	L8 AR-1262-4	0.000	7.325	0	322.5E6	N.D.	431.447 #
40)	L8 AR-1262-5	0.000	7.869	0	32904533	N.D.	101.729 #
41)	L9 AR-1268-1	0.000	7.325	0	322.5E6	N.D.	245.580 #
42)	L9 AR-1268-2	0.000	7.325	0	322.5E6	N.D.	289.193 #
43)	L9 AR-1268-3	0.000	7.550	0	5540636	N.D.	5.944 #
44)	L9 AR-1268-4	0.000	7.869	0	32904533	N.D.	91.595 #
45)	L9 AR-1268-5	0.000	8.089	0	26407966	N.D.	10.681 #

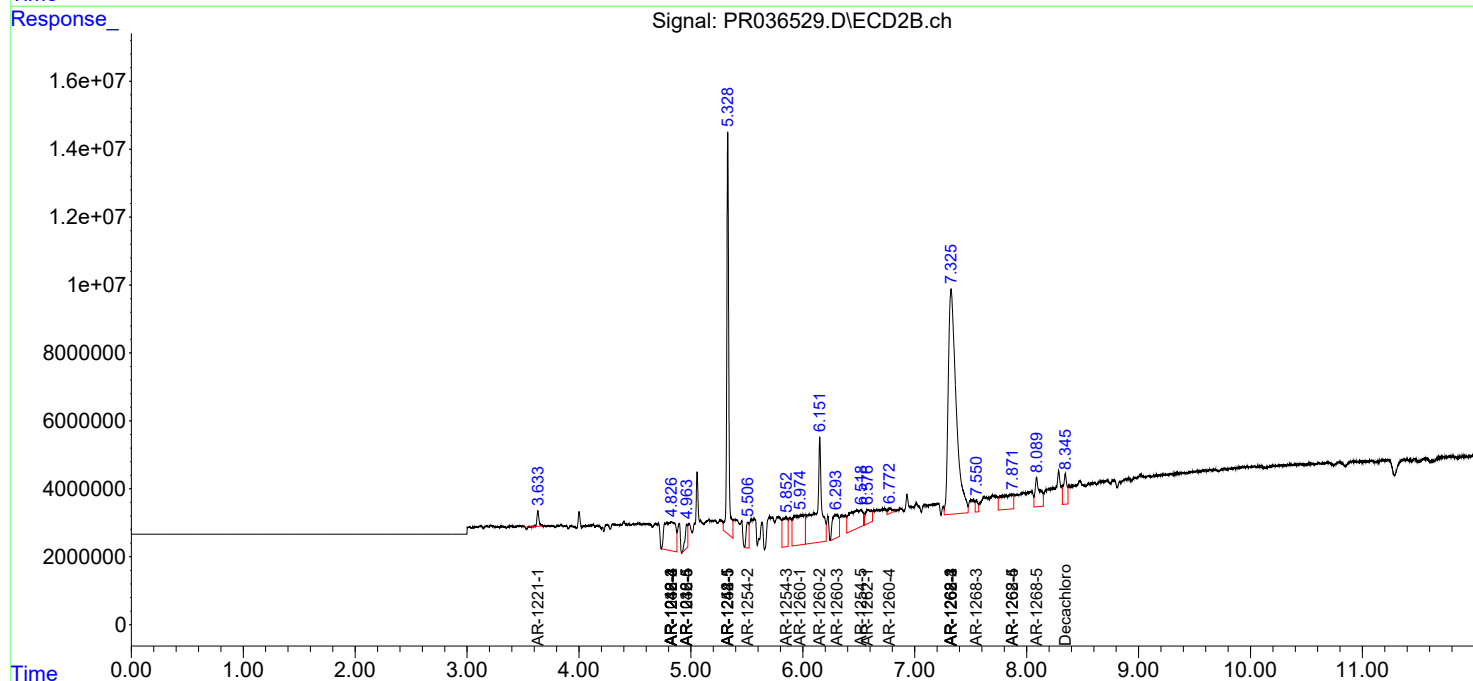
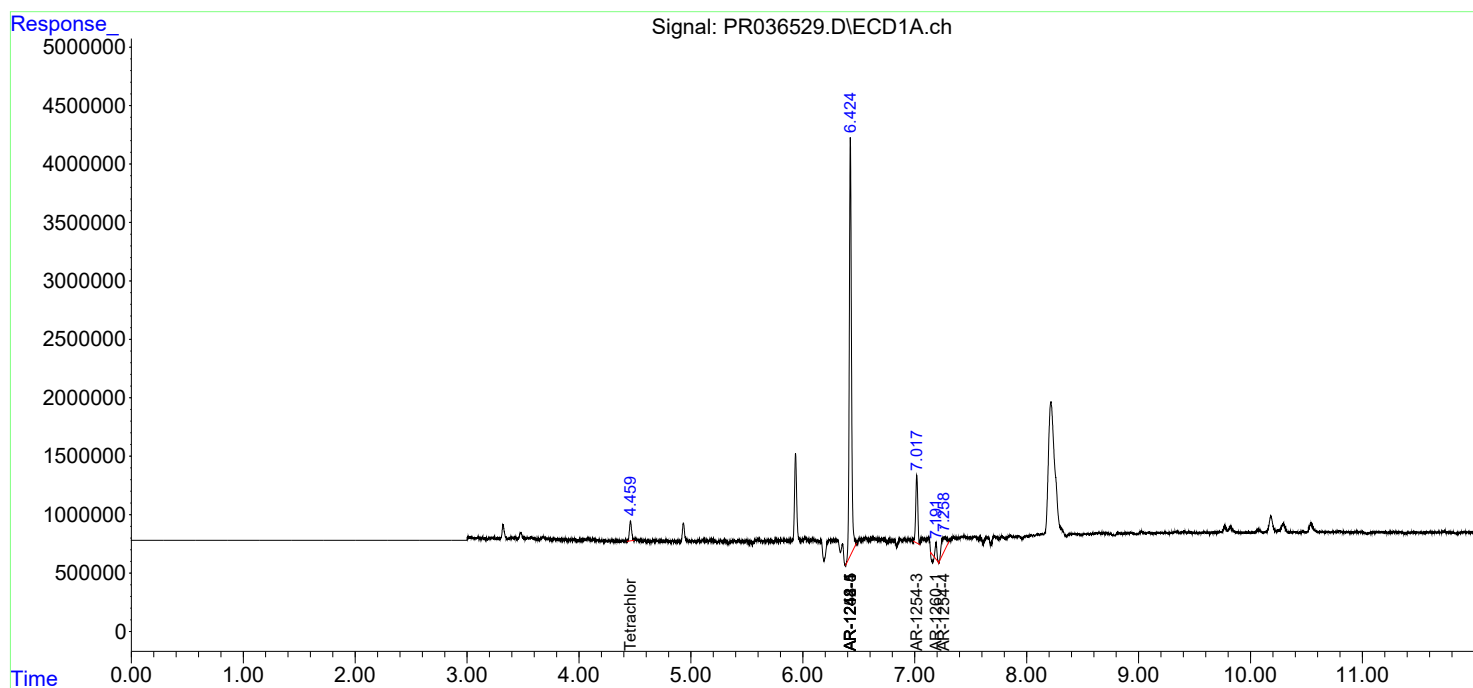
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

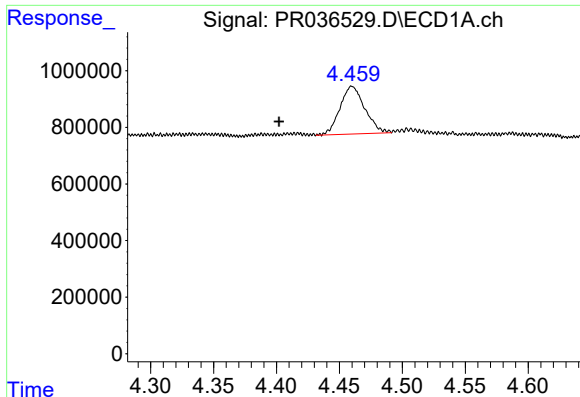
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR032219\
Data File : PR036529.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Mar 2019 07:03
Operator : SM\SJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :
HEXANE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 22 09:37:32 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR032019.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 20 15:19:33 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

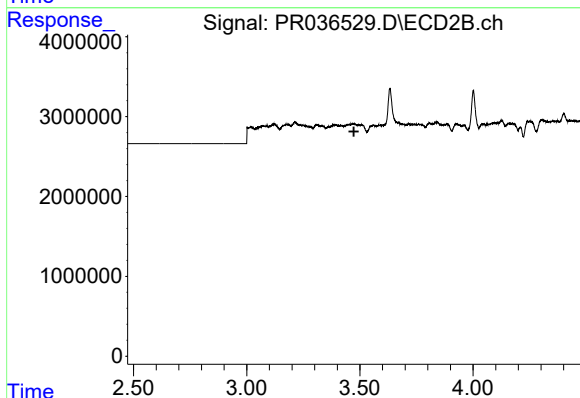




#1 Tetrachloro-m-xylene

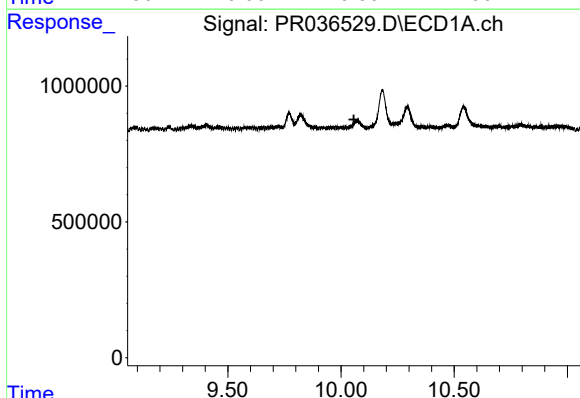
R.T.: 4.460 min
Delta R.T.: 0.058 min
Response: 2317460
Conc: 1.53 ng/ml

Instrument :
ECD_R
ClientSampleId :
HEXANE



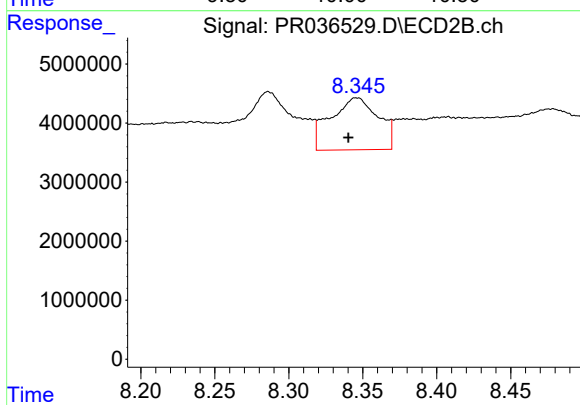
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 3.473 min
Response: 0
Conc: N.D.



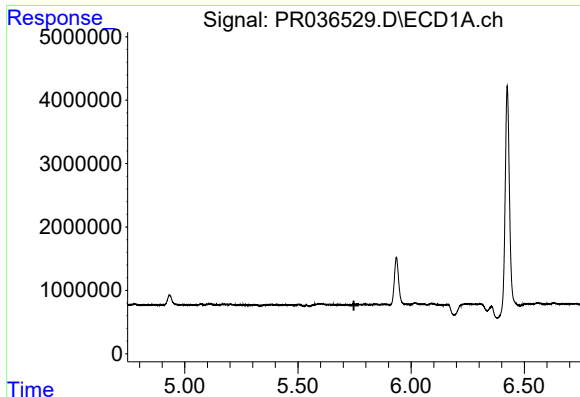
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 10.057 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

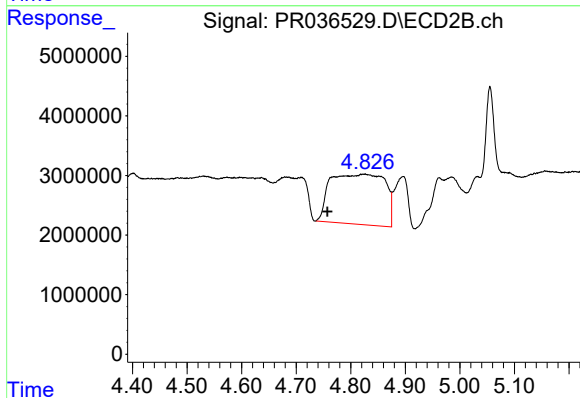
R.T.: 8.346 min
Delta R.T.: 0.006 min
Response: 19809777
Conc: 3.58 ng/ml



#6 AR-1016-4

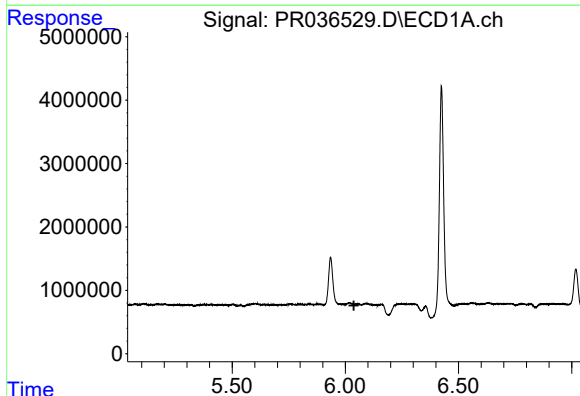
R.T.: 0.000 min
Exp R.T.: 5.747 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
HEXANE



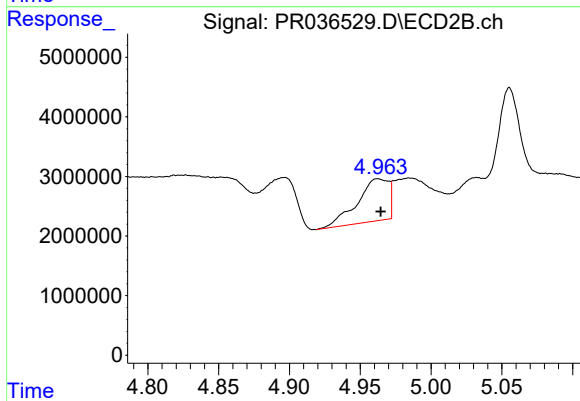
#6 AR-1016-4

R.T.: 4.826 min
Delta R.T.: 0.069 min
Response: 58522962
Conc: 570.30 ng/ml



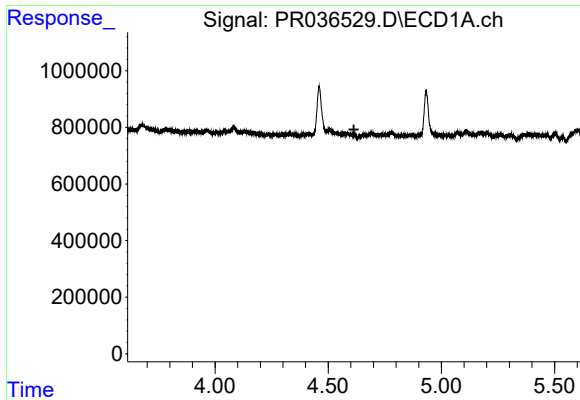
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 6.038 min
Response: 0
Conc: N.D.



#7 AR-1016-5

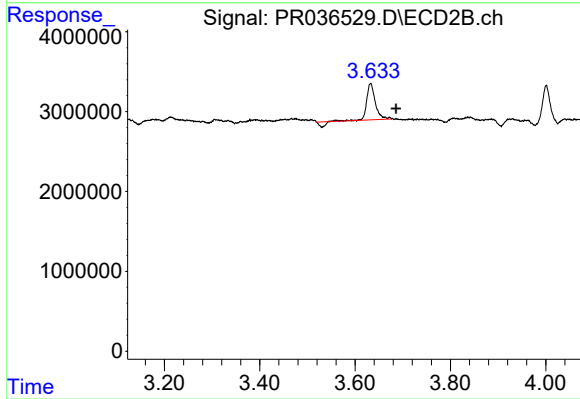
R.T.: 4.962 min
Delta R.T.: -0.002 min
Response: 10933045
Conc: 76.94 ng/ml



#8 AR-1221-1

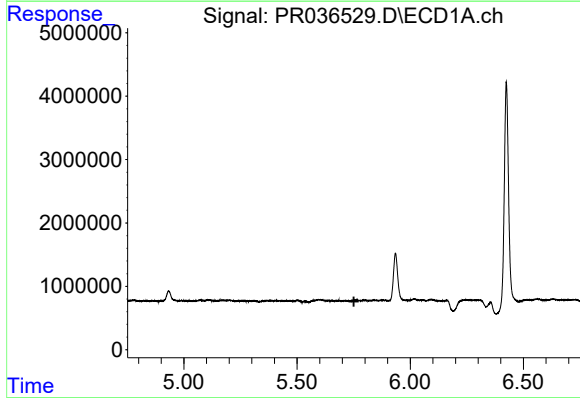
R.T.: 0.000 min
Exp R.T.: 4.614 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
HEXANE



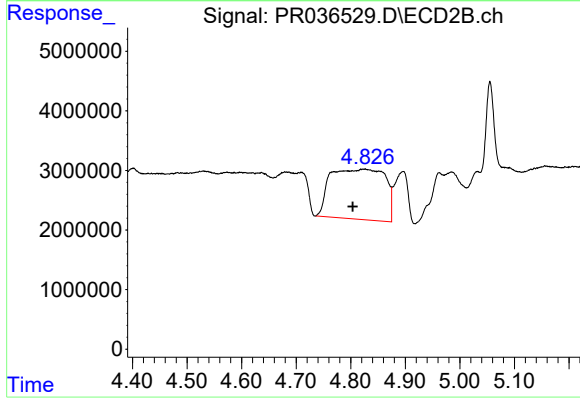
#8 AR-1221-1

R.T.: 3.633 min
Delta R.T.: -0.053 min
Response: 5326947
Conc: 178.38 ng/ml



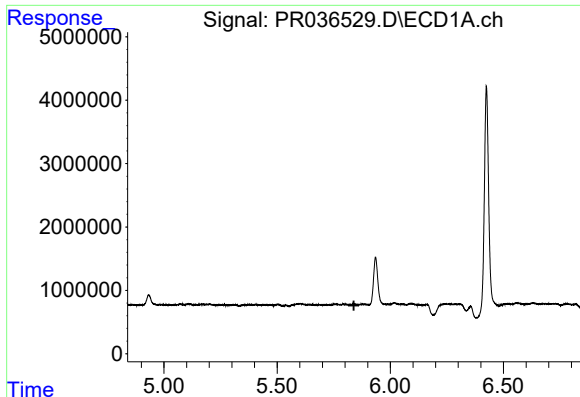
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.751 min
Response: 0
Conc: N.D.



#14 AR-1232-4

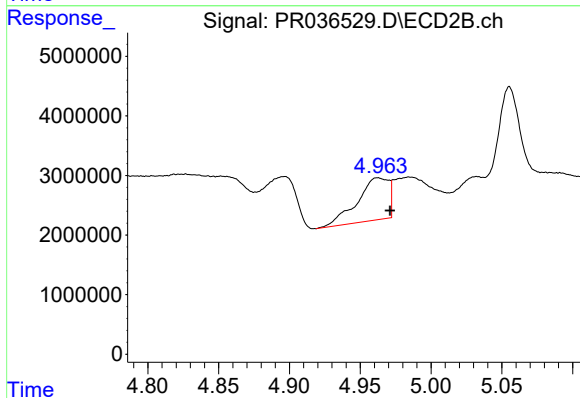
R.T.: 4.826 min
Delta R.T.: 0.023 min
Response: 58522962
Conc: 1112.04 ng/ml



#15 AR-1232-5

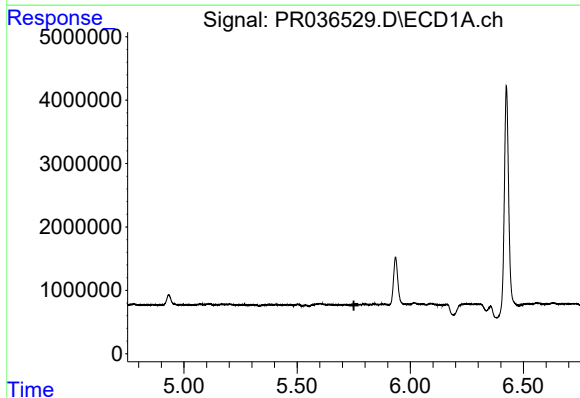
R.T.: 0.000 min
Exp R.T.: 5.839 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
HEXANE



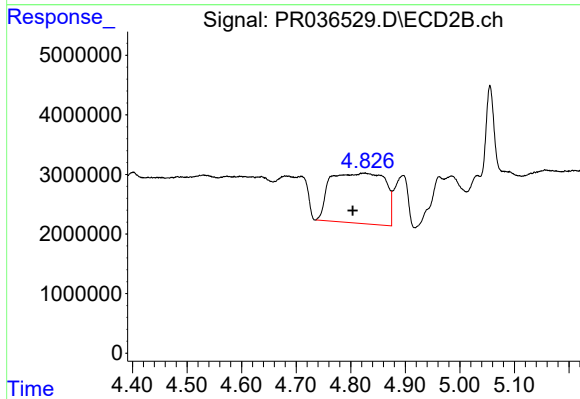
#15 AR-1232-5

R.T.: 4.962 min
Delta R.T.: -0.009 min
Response: 10933045
Conc: 183.77 ng/ml



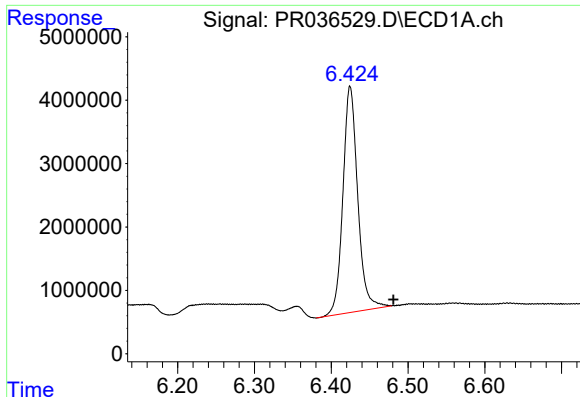
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 5.751 min
Response: 0
Conc: N.D.



#19 AR-1242-4

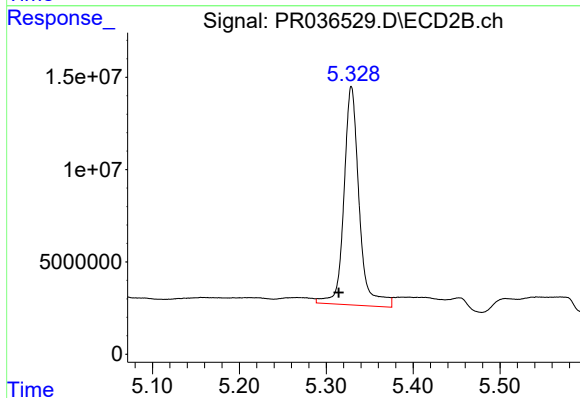
R.T.: 4.826 min
Delta R.T.: 0.023 min
Response: 58522962
Conc: 602.91 ng/ml



#20 AR-1242-5

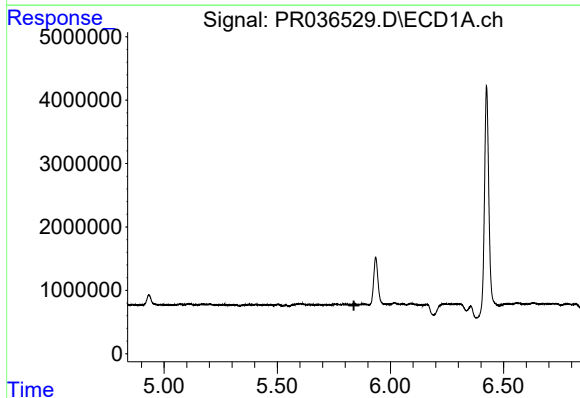
R.T.: 6.425 min
Delta R.T.: -0.056 min
Response: 47779068
Conc: 1092.72 ng/ml

Instrument :
ECD_R
ClientSampleId :
HEXANE



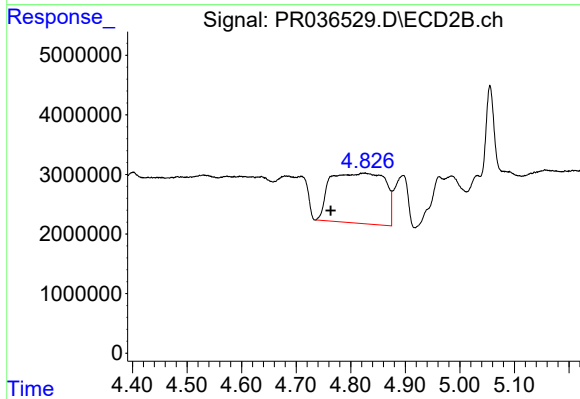
#20 AR-1242-5

R.T.: 5.329 min
Delta R.T.: 0.015 min
Response: 144202203
Conc: 1066.08 ng/ml



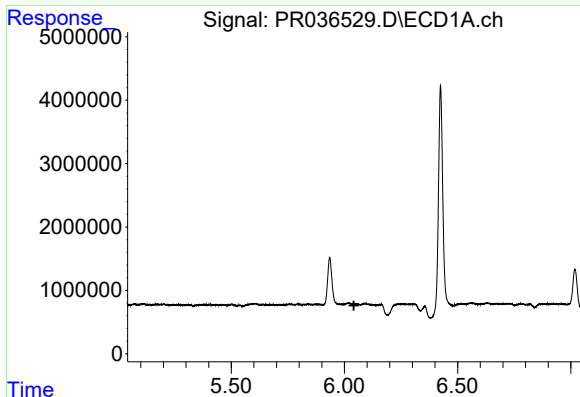
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.839 min
Response: 0
Conc: N.D.



#22 AR-1248-2

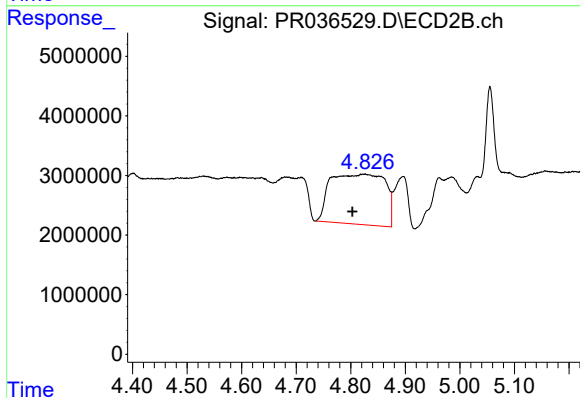
R.T.: 4.826 min
Delta R.T.: 0.063 min
Response: 58522962
Conc: 279.52 ng/ml



#23 AR-1248-3

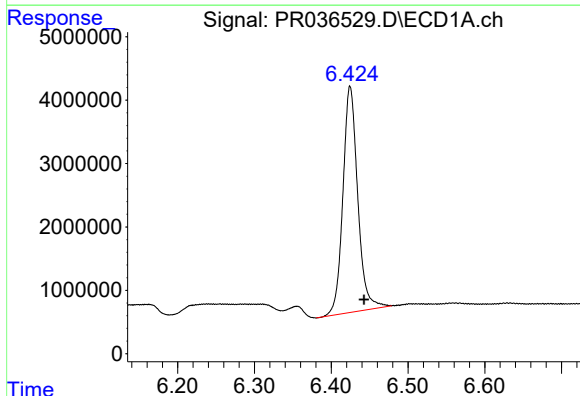
R.T.: 0.000 min
Exp R.T.: 6.042 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
HEXANE



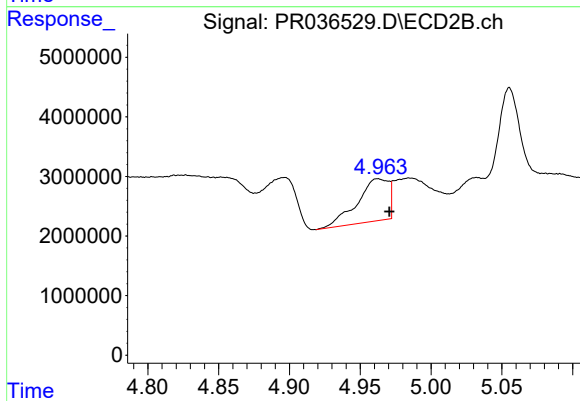
#23 AR-1248-3

R.T.: 4.826 min
Delta R.T.: 0.023 min
Response: 58522962
Conc: 271.89 ng/ml



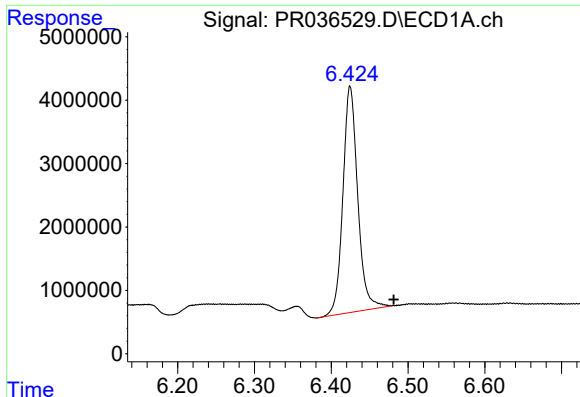
#24 AR-1248-4

R.T.: 6.425 min
Delta R.T.: -0.018 min
Response: 47779068
Conc: 450.20 ng/ml



#24 AR-1248-4

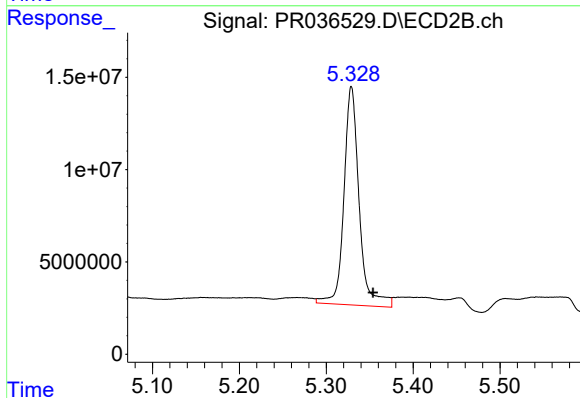
R.T.: 4.962 min
Delta R.T.: -0.008 min
Response: 10933045
Conc: 40.99 ng/ml



#25 AR-1248-5

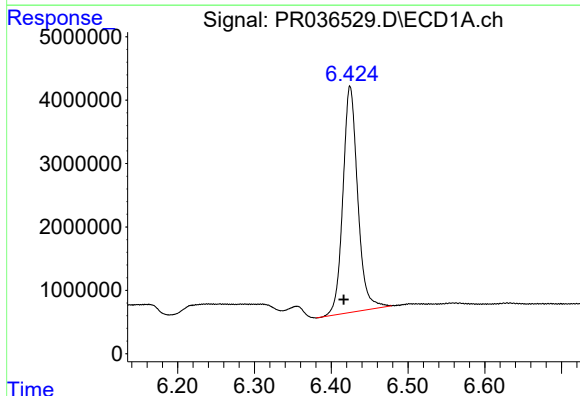
R.T.: 6.425 min
Delta R.T.: -0.057 min
Response: 47779068
Conc: 470.46 ng/ml

Instrument :
ECD_R
ClientSampleId :
HEXANE



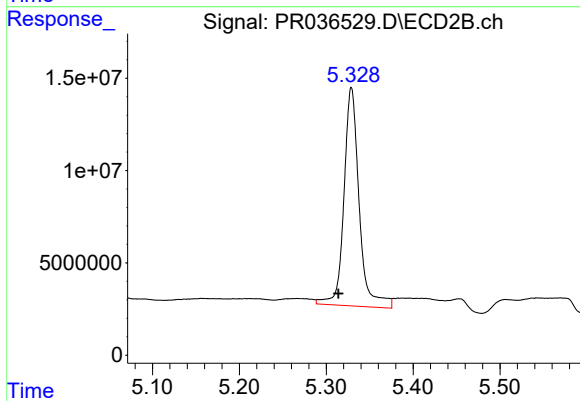
#25 AR-1248-5

R.T.: 5.329 min
Delta R.T.: -0.025 min
Response: 144202203
Conc: 477.06 ng/ml



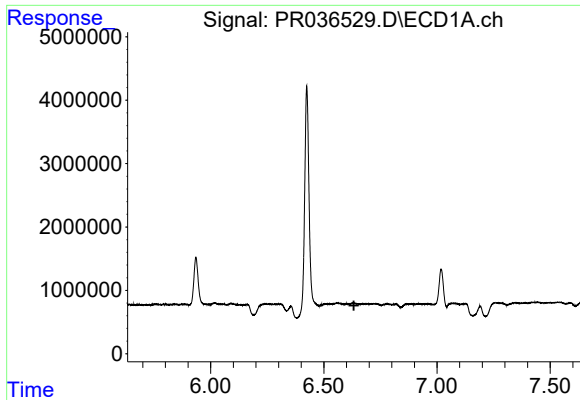
#26 AR-1254-1

R.T.: 6.425 min
Delta R.T.: 0.009 min
Response: 47779068
Conc: 627.43 ng/ml



#26 AR-1254-1

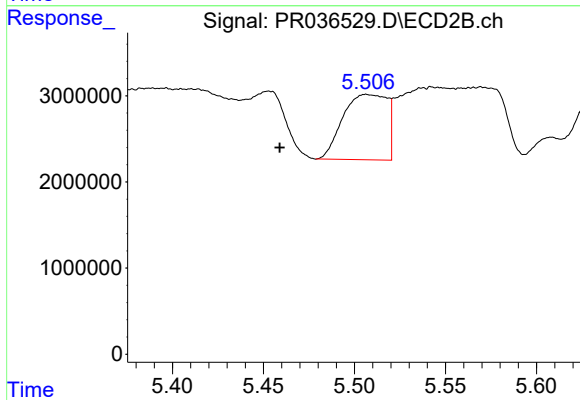
R.T.: 5.329 min
Delta R.T.: 0.015 min
Response: 144202203
Conc: 453.36 ng/ml



#27 AR-1254-2

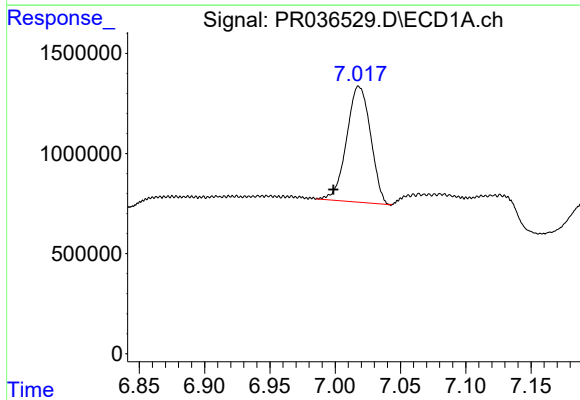
R.T.: 0.000 min
Exp R.T.: 6.633 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
HEXANE



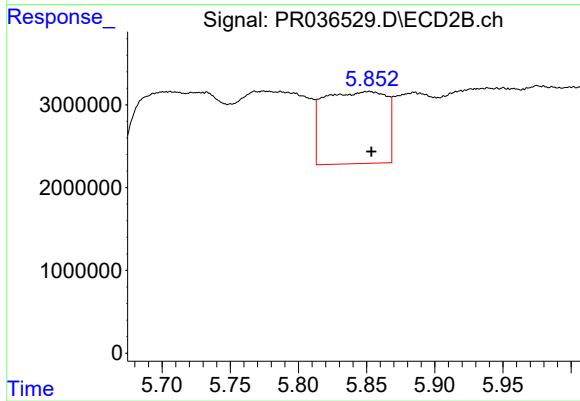
#27 AR-1254-2

R.T.: 5.507 min
Delta R.T.: 0.048 min
Response: 12802508
Conc: 45.83 ng/ml



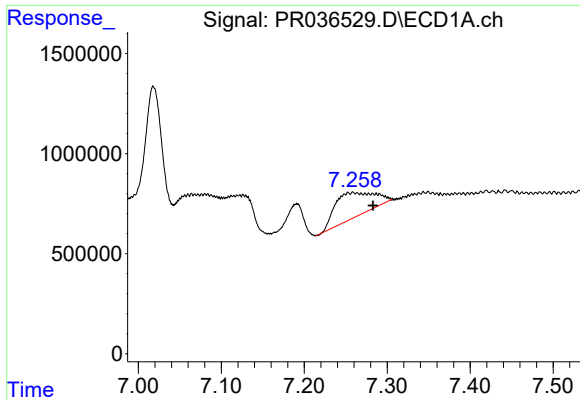
#28 AR-1254-3

R.T.: 7.018 min
Delta R.T.: 0.020 min
Response: 7398096
Conc: 56.01 ng/ml



#28 AR-1254-3

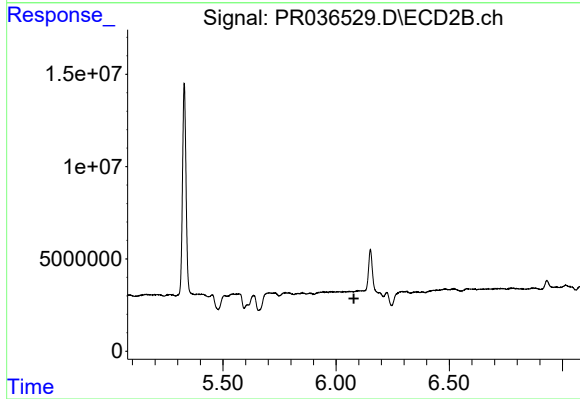
R.T.: 5.852 min
Delta R.T.: -0.002 min
Response: 27752722
Conc: 59.10 ng/ml



#29 AR-1254-4

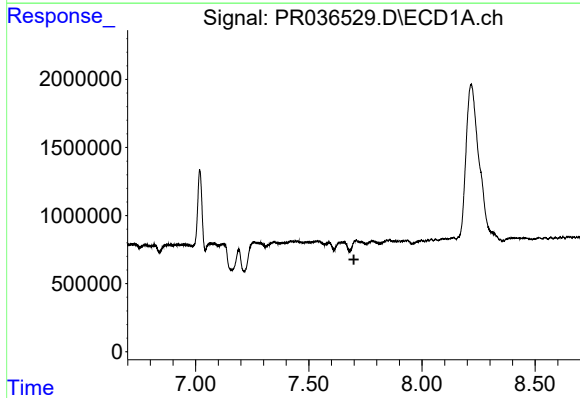
R.T.: 7.259 min
Delta R.T.: -0.024 min
Response: 4069097
Conc: 41.64 ng/ml

Instrument :
ECD_R
ClientSampleId :
HEXANE



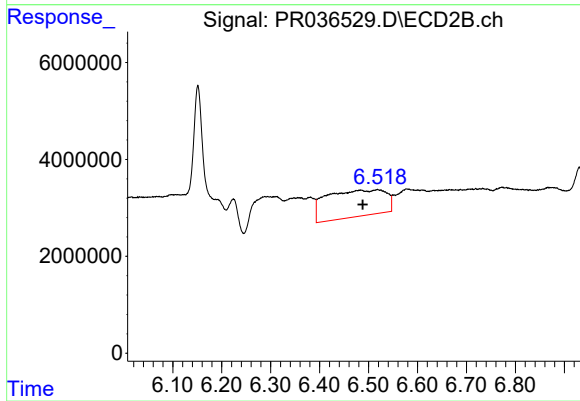
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.079 min
Response: 0
Conc: N.D.



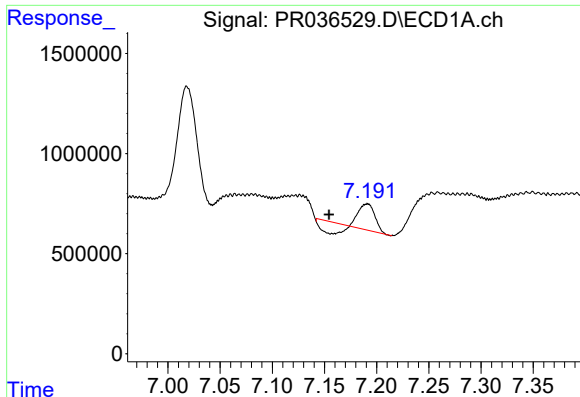
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.699 min
Response: 0
Conc: N.D.



#30 AR-1254-5

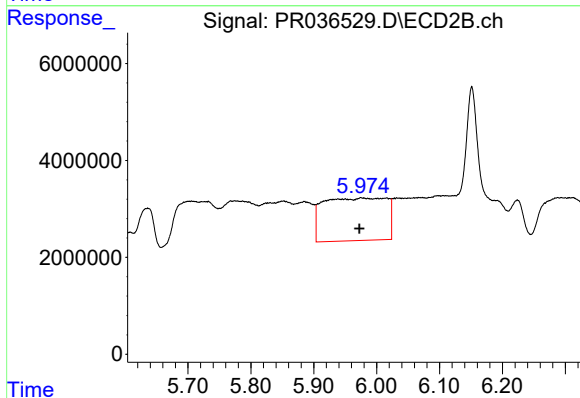
R.T.: 6.518 min
Delta R.T.: 0.030 min
Response: 46136594
Conc: 102.49 ng/ml



#31 AR-1260-1

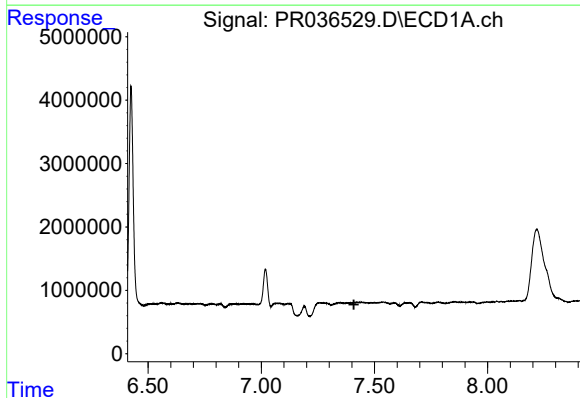
R.T.: 7.191 min
Delta R.T.: 0.036 min
Response: 1052470
Conc: 11.17 ng/ml

Instrument :
ECD_R
ClientSampleId :
HEXANE



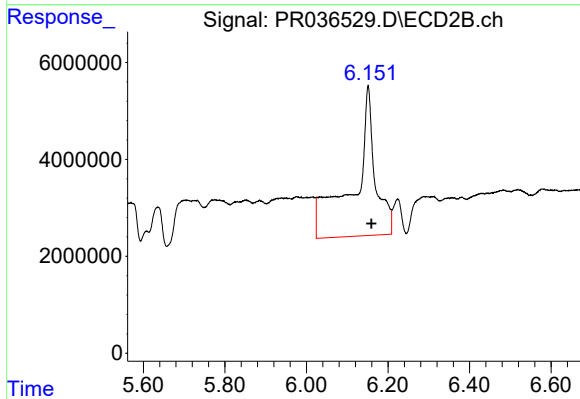
#31 AR-1260-1

R.T.: 5.975 min
Delta R.T.: 0.003 min
Response: 61245241
Conc: 205.44 ng/ml



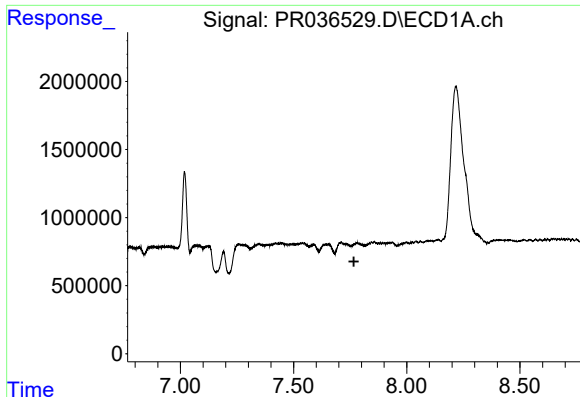
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.409 min
Response: 0
Conc: N.D.



#32 AR-1260-2

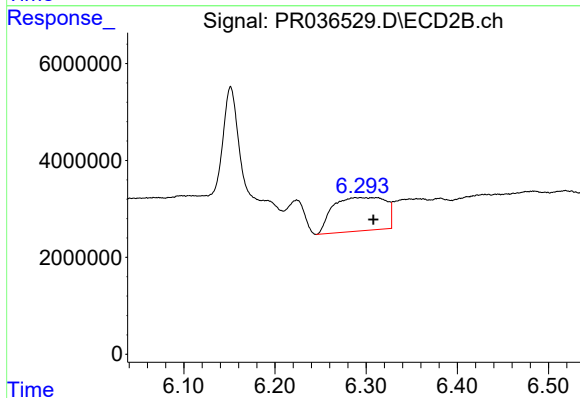
R.T.: 6.151 min
Delta R.T.: -0.008 min
Response: 115365171
Conc: 259.20 ng/ml



#33 AR-1260-3

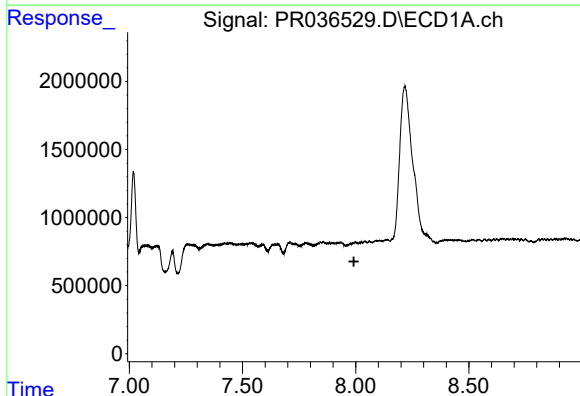
R.T.: 0.000 min
Exp R.T.: 7.766 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
HEXANE



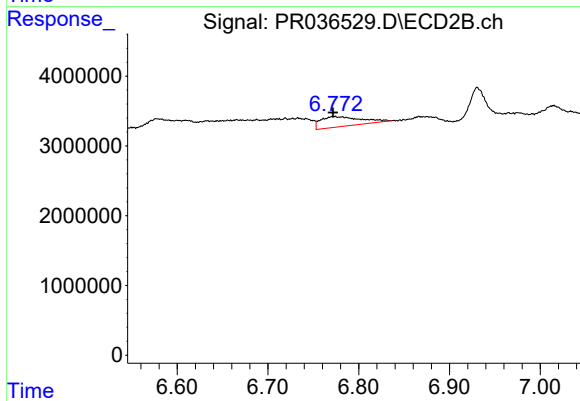
#33 AR-1260-3

R.T.: 6.310 min
Delta R.T.: 0.002 min
Response: 27671398
Conc: 76.73 ng/ml



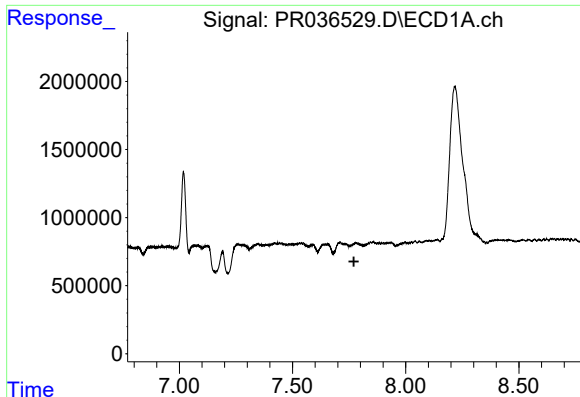
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 7.992 min
Response: 0
Conc: N.D.



#34 AR-1260-4

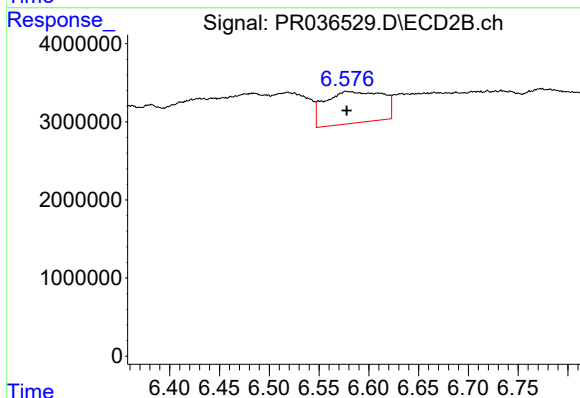
R.T.: 6.773 min
Delta R.T.: 0.002 min
Response: 4390339
Conc: 13.99 ng/ml



#36 AR-1262-1

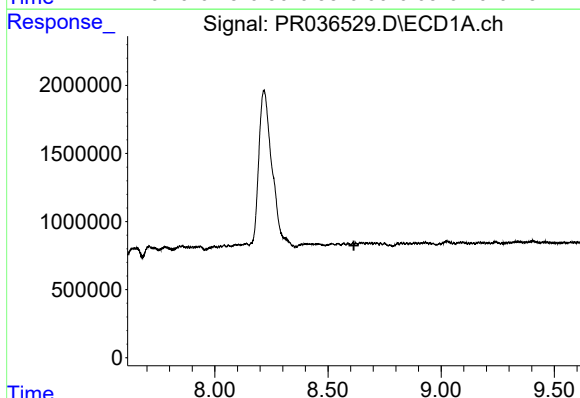
R.T.: 0.000 min
Exp R.T.: 7.771 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
HEXANE



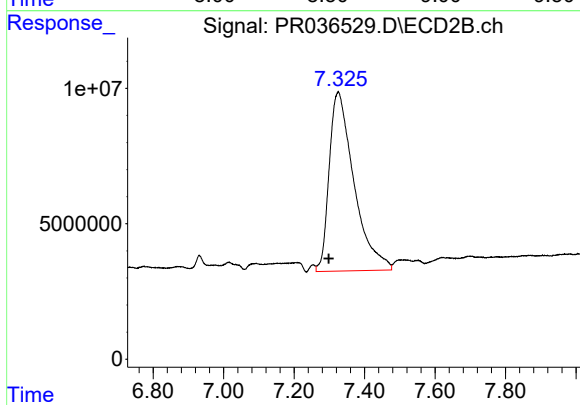
#36 AR-1262-1

R.T.: 6.580 min
Delta R.T.: 0.002 min
Response: 16280797
Conc: 70.17 ng/ml



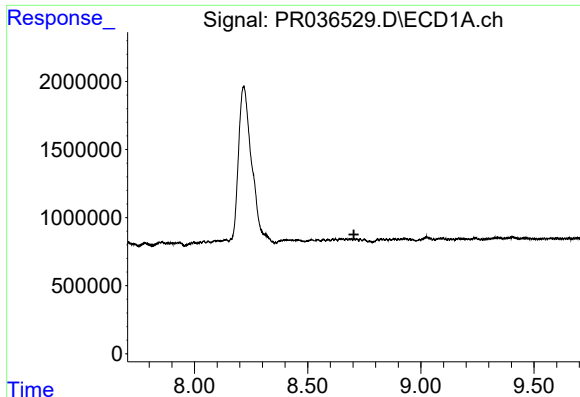
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 8.614 min
Response: 0
Conc: N.D.



#38 AR-1262-3

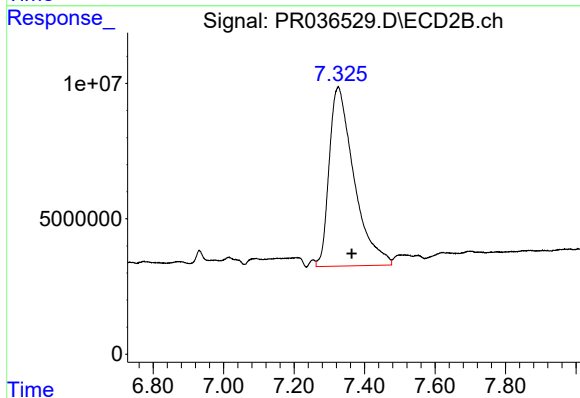
R.T.: 7.325 min
Delta R.T.: 0.027 min
Response: 322485737
Conc: 737.18 ng/ml



#39 AR-1262-4

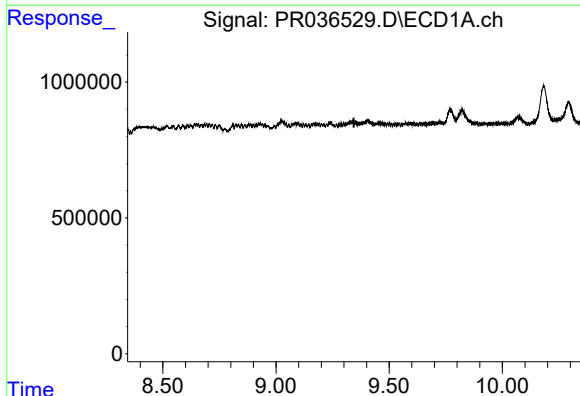
R.T.: 0.000 min
Exp R.T.: 8.704 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
HEXANE



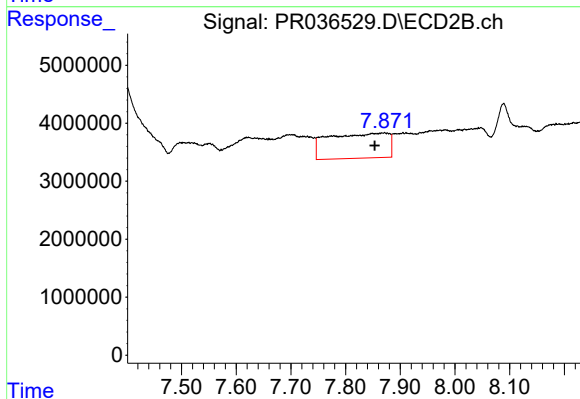
#39 AR-1262-4

R.T.: 7.325 min
Delta R.T.: -0.038 min
Response: 322485737
Conc: 431.45 ng/ml



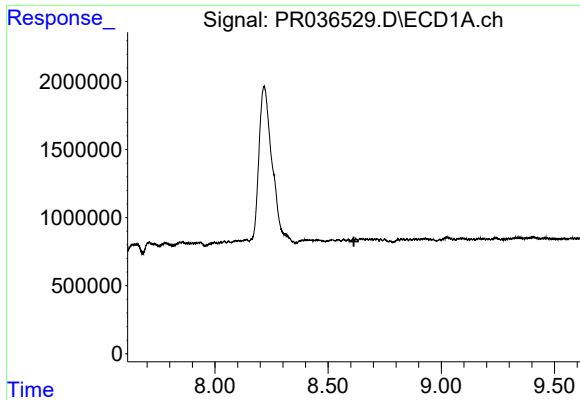
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 9.344 min
Response: 0
Conc: N.D.



#40 AR-1262-5

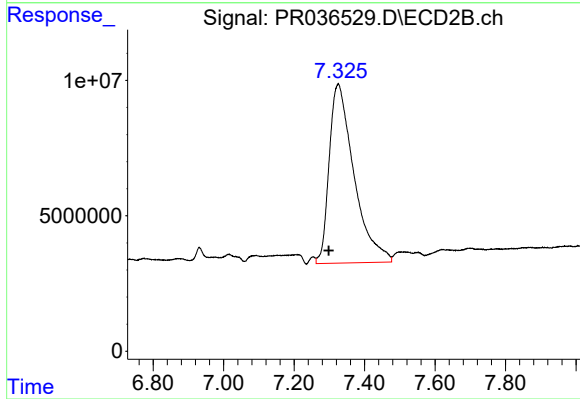
R.T.: 7.869 min
Delta R.T.: 0.016 min
Response: 32904533
Conc: 101.73 ng/ml



#41 AR-1268-1

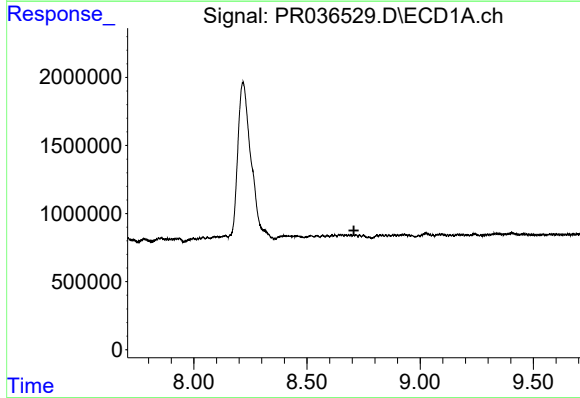
R.T.: 0.000 min
Exp R.T. : 8.614 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
HEXANE



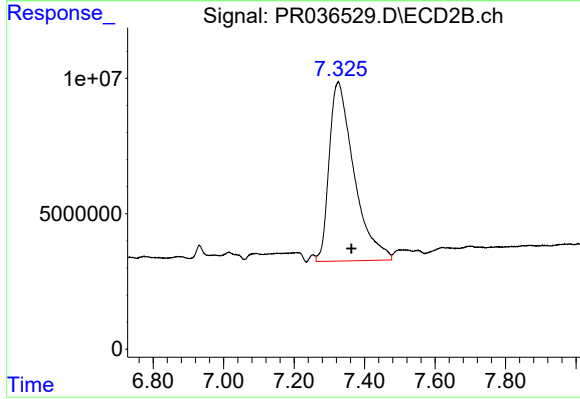
#41 AR-1268-1

R.T.: 7.325 min
Delta R.T.: 0.027 min
Response: 322485737
Conc: 245.58 ng/ml



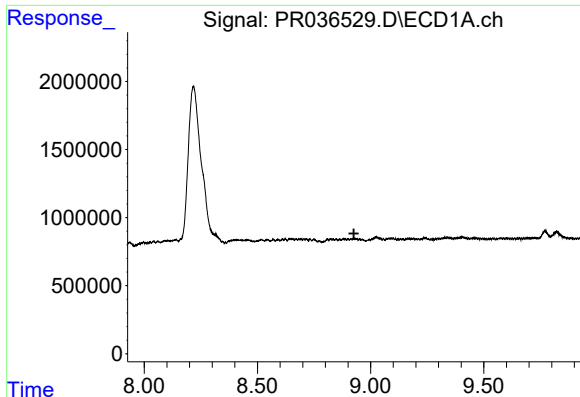
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.707 min
Response: 0
Conc: N.D.



#42 AR-1268-2

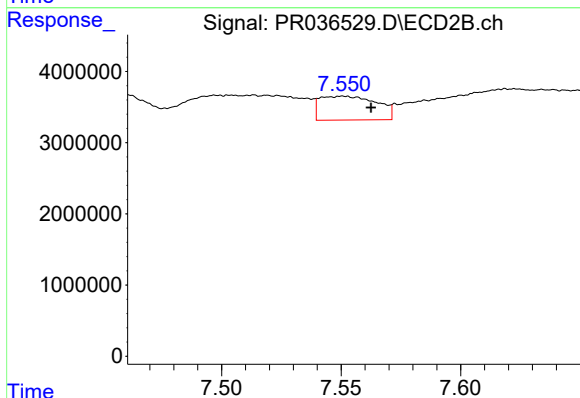
R.T.: 7.325 min
Delta R.T.: -0.038 min
Response: 322485737
Conc: 289.19 ng/ml



#43 AR-1268-3

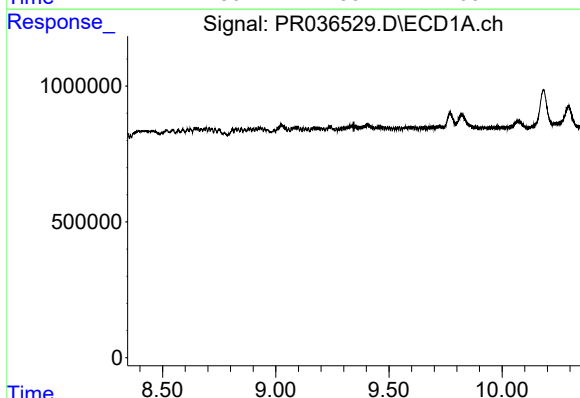
R.T.: 0.000 min
Exp R.T.: 8.926 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
HEXANE



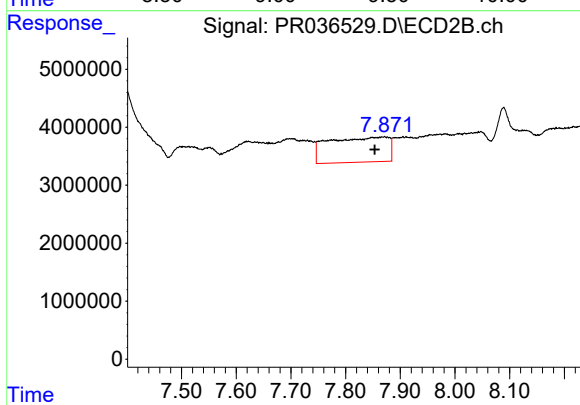
#43 AR-1268-3

R.T.: 7.550 min
Delta R.T.: -0.012 min
Response: 5540636
Conc: 5.94 ng/ml



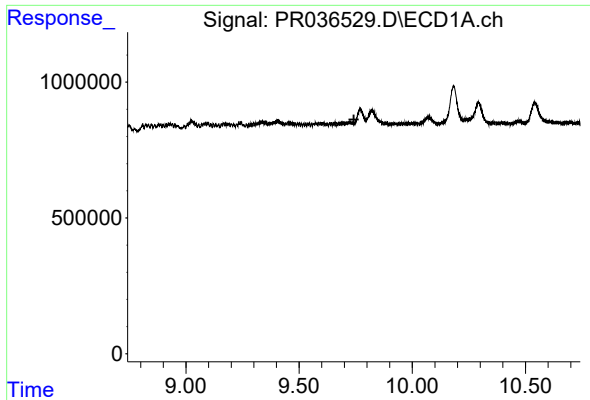
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 9.345 min
Response: 0
Conc: N.D.



#44 AR-1268-4

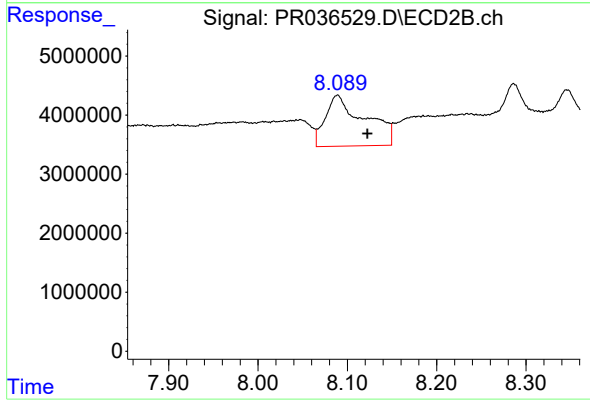
R.T.: 7.869 min
Delta R.T.: 0.016 min
Response: 32904533
Conc: 91.60 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.742 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
HEXANE



#45 AR-1268-5

R.T.: 8.089 min
Delta R.T.: -0.033 min
Response: 26407966
Conc: 10.68 ng/ml