

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP052722\
 Data File : PP048076.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 May 2022 08:47
 Operator : YP\AJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 HEXANE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 27 15:45:40 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP052722.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri May 27 15:43:33 2022
 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...	4.038	3.226	343824	58264	0.147	0.030 #
2)	SA Decachlor...	0.000	8.692	0	384958	N.D.	0.238 #
Target Compounds							
3)	L1 AR-1016-1	0.000	4.358f	0	30261	N.D.	0.450 #
4)	L1 AR-1016-2	5.374f	0.000	2473999	0	20.910	N.D. #
5)	L1 AR-1016-3	5.417	4.590	683999	64040	10.122	1.250 #
6)	L1 AR-1016-4	0.000	4.639	0	28750	N.D.	0.755 #
8)	L2 AR-1221-1	4.288f	3.451	422741	78928	15.991	3.808 #
9)	L2 AR-1221-2	4.368	3.543	176439	32298	8.615	2.103 #
10)	L2 AR-1221-3	4.477f	3.621	1158983	123341	18.512	2.487 #
11)	L3 AR-1232-1	4.428f	3.621	660178	123341	12.710	2.856 #
13)	L3 AR-1232-3	5.374f	4.590	2473999	64040	49.857	3.104 #
14)	L3 AR-1232-4	0.000	4.713f	0	277548	N.D.	15.993 #
16)	L4 AR-1242-1	0.000	4.358f	0	30261	N.D.	0.635 #
17)	L4 AR-1242-2	5.374f	0.000	2473999	0	30.081	N.D. #
18)	L4 AR-1242-3	5.417	4.590	683999	64040	13.934	1.846 #
19)	L4 AR-1242-4	0.000	4.713f	0	277548	N.D.	8.641 #
21)	L5 AR-1248-1	0.000	4.358f	0	30261	N.D.	0.827 #
22)	L5 AR-1248-2	0.000	4.639	0	28750	N.D.	0.604 #
23)	L5 AR-1248-3	0.000	4.713f	0	277548	N.D.	5.602 #
24)	L5 AR-1248-4	6.280f	0.000	23342887	0	300.158	N.D. #
25)	L5 AR-1248-5	0.000	5.282	0	25395844	N.D.	421.044 #
26)	L6 AR-1254-1	6.280	0.000	23342887	0	321.175	N.D. #
27)	L6 AR-1254-2	6.519	0.000	98813549	0	822.271	N.D. #
28)	L6 AR-1254-3	6.944f	5.829f	48297695	6384397	408.193	52.035 #
30)	L6 AR-1254-5	0.000	6.578f	0	646899	N.D.	6.795 #
31)	L7 AR-1260-1	0.000	5.996	0	8391894	N.D.	98.032 #
32)	L7 AR-1260-2	7.413f	6.212	39873243	220190	356.693	2.136 #
33)	L7 AR-1260-3	0.000	6.370	0	1862454	N.D.	18.808 #
35)	L7 AR-1260-5	0.000	7.161	0	421030	N.D.	2.122 #
36)	L8 AR-1262-1	0.000	6.618f	0	604928	N.D.	5.599 #

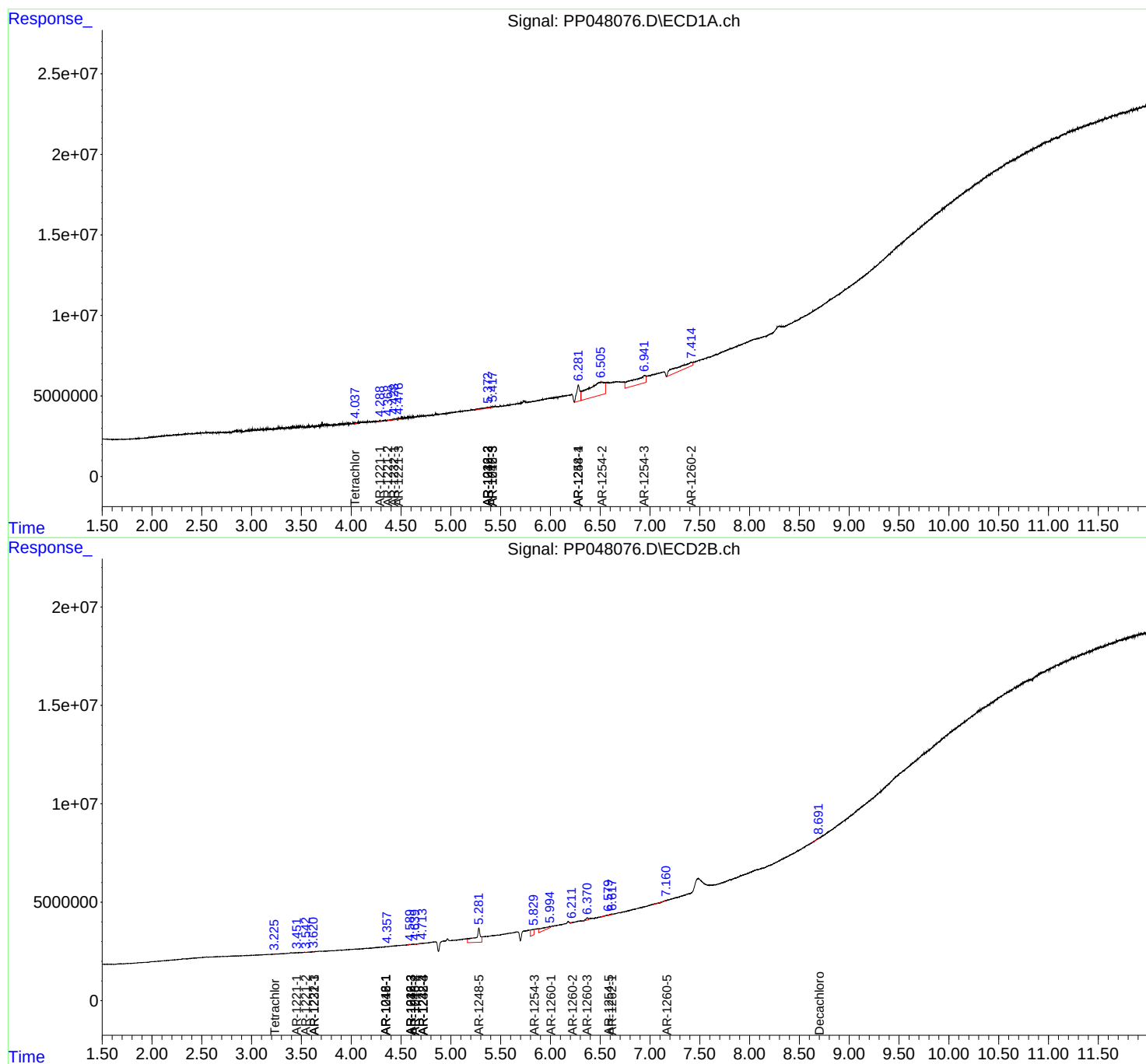
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

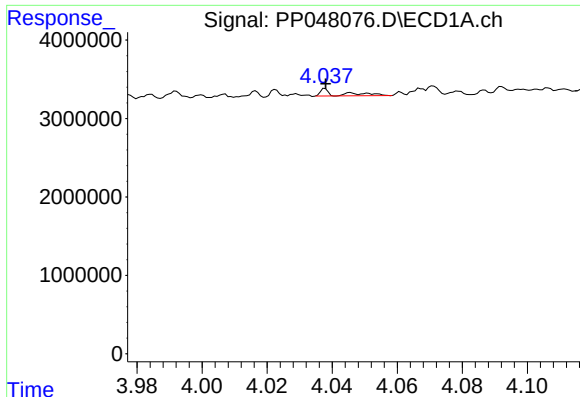
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP052722\
Data File : PP048076.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 May 2022 08:47
Operator : YP\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
HEXANE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 27 15:45:40 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP052722.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri May 27 15:43:33 2022
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

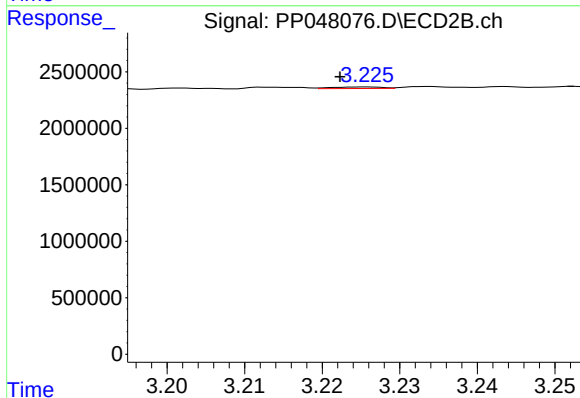




#1 Tetrachloro-m-xylene

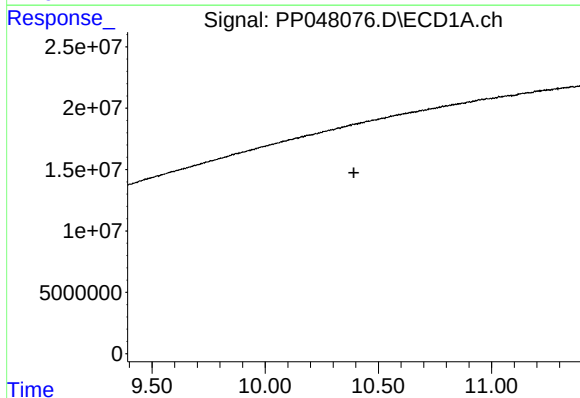
R.T.: 4.038 min
Delta R.T.: 0.000 min
Response: 343824
Conc: 0.15 ng/ml

Instrument :
ECD_P
ClientSampleId :
HEXANE



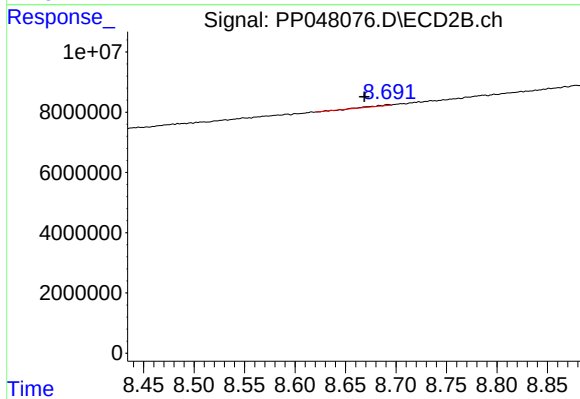
#1 Tetrachloro-m-xylene

R.T.: 3.226 min
Delta R.T.: 0.004 min
Response: 58264
Conc: 0.03 ng/ml



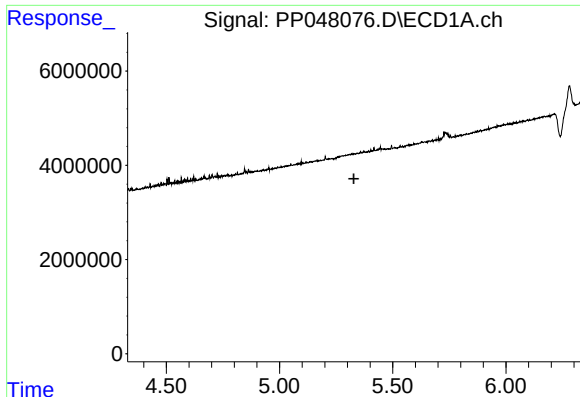
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 10.392 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

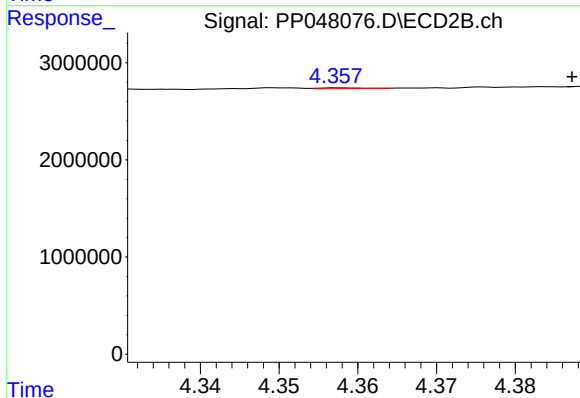
R.T.: 8.692 min
Delta R.T.: 0.023 min
Response: 384958
Conc: 0.24 ng/ml



#3 AR-1016-1

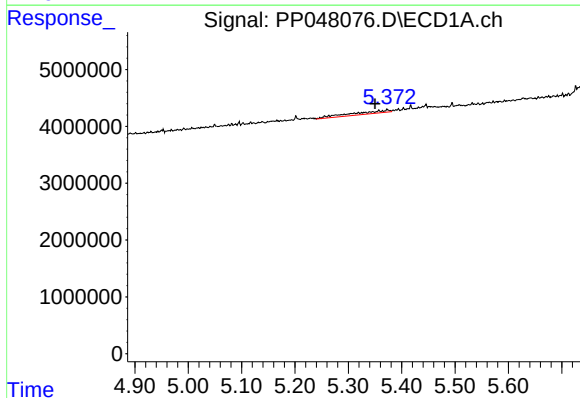
R.T.: 0.000 min
Exp R.T.: 5.328 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
HEXANE



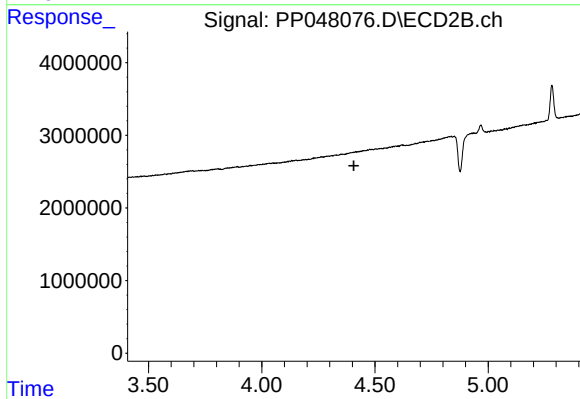
#3 AR-1016-1

R.T.: 4.358 min
Delta R.T.: -0.029 min
Response: 30261
Conc: 0.45 ng/ml



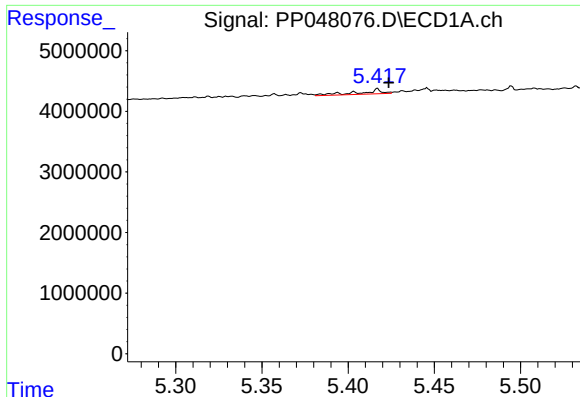
#4 AR-1016-2

R.T.: 5.374 min
Delta R.T.: 0.024 min
Response: 2473999
Conc: 20.91 ng/ml



#4 AR-1016-2

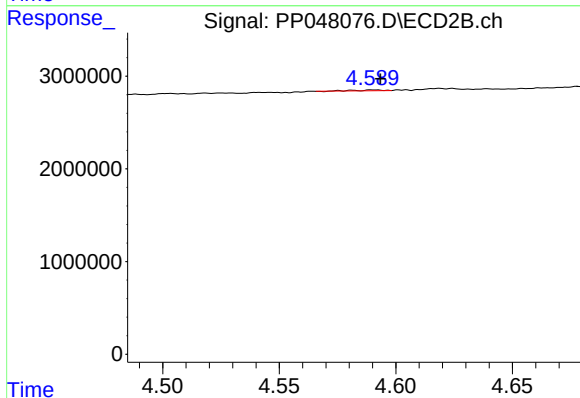
R.T.: 0.000 min
Exp R.T.: 4.407 min
Response: 0
Conc: N.D.



#5 AR-1016-3

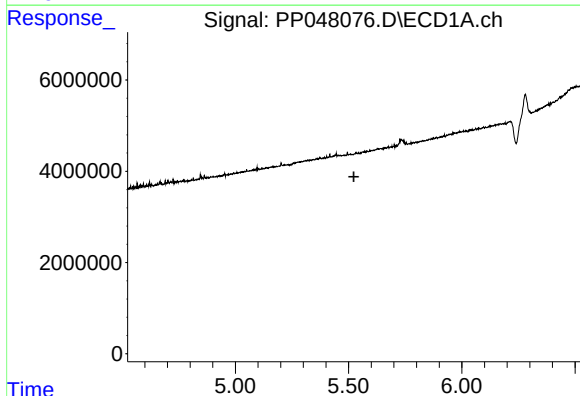
R.T.: 5.417 min
Delta R.T.: -0.006 min
Response: 683999
Conc: 10.12 ng/ml

Instrument :
ECD_P
ClientSampleId :
HEXANE



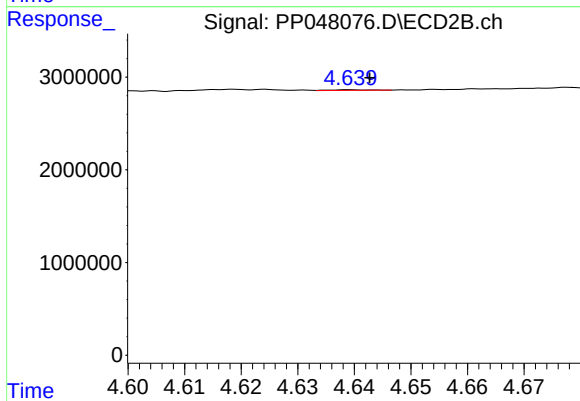
#5 AR-1016-3

R.T.: 4.590 min
Delta R.T.: -0.003 min
Response: 64040
Conc: 1.25 ng/ml



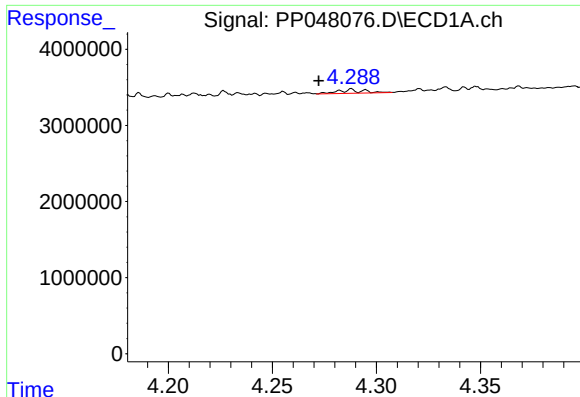
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.524 min
Response: 0
Conc: N.D.



#6 AR-1016-4

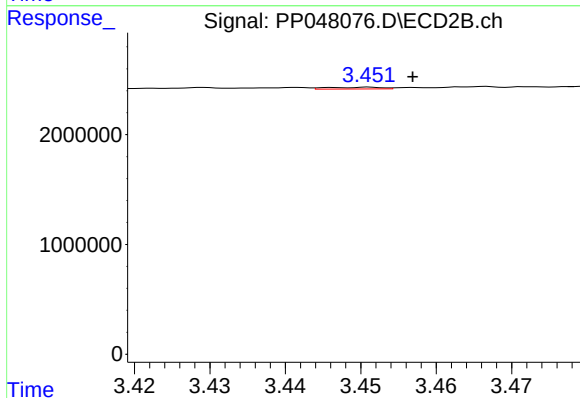
R.T.: 4.639 min
Delta R.T.: -0.003 min
Response: 28750
Conc: 0.75 ng/ml



#8 AR-1221-1

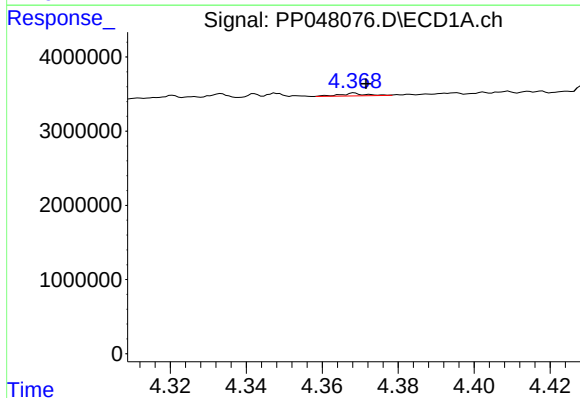
R.T.: 4.288 min
Delta R.T.: 0.016 min
Response: 422741
Conc: 15.99 ng/ml

Instrument :
ECD_P
ClientSampleId :
HEXANE



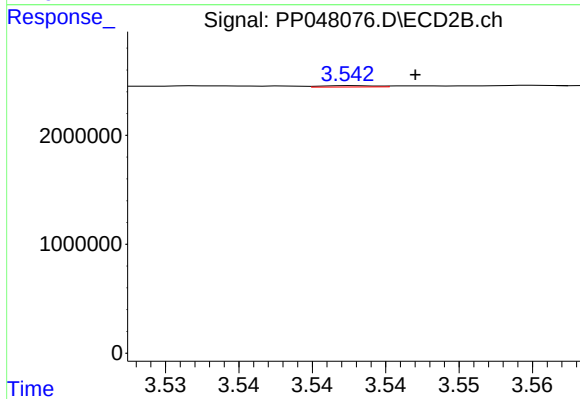
#8 AR-1221-1

R.T.: 3.451 min
Delta R.T.: -0.006 min
Response: 78928
Conc: 3.81 ng/ml



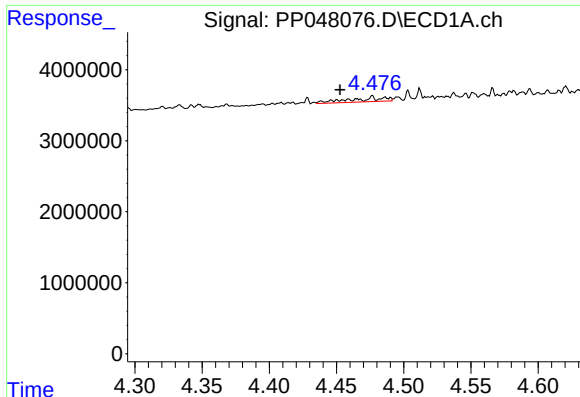
#9 AR-1221-2

R.T.: 4.368 min
Delta R.T.: -0.003 min
Response: 176439
Conc: 8.61 ng/ml



#9 AR-1221-2

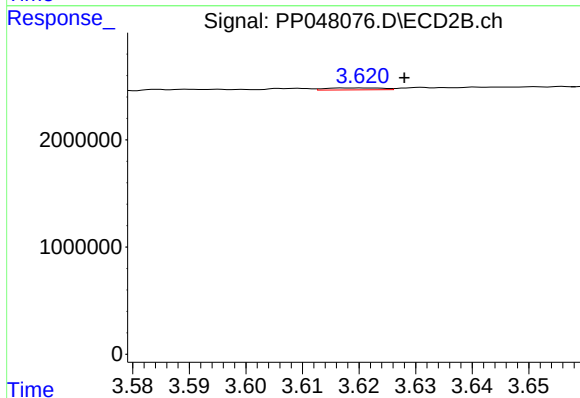
R.T.: 3.543 min
Delta R.T.: -0.004 min
Response: 32298
Conc: 2.10 ng/ml



#10 AR-1221-3

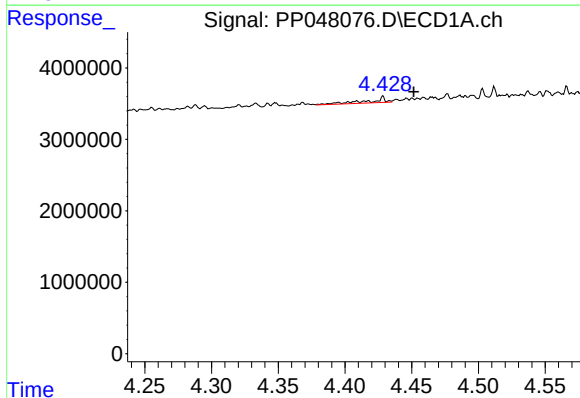
R.T.: 4.477 min
Delta R.T.: 0.024 min
Response: 1158983
Conc: 18.51 ng/ml

Instrument :
ECD_P
ClientSampleId :
HEXANE



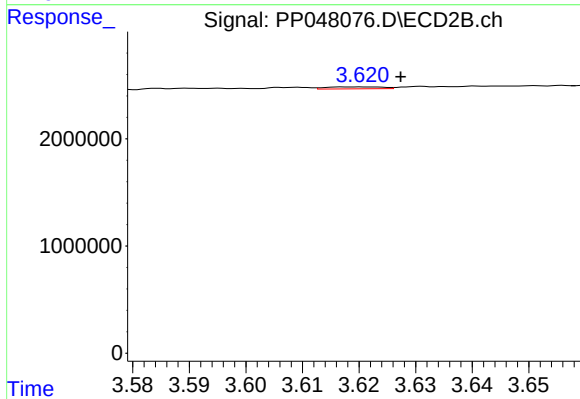
#10 AR-1221-3

R.T.: 3.621 min
Delta R.T.: -0.007 min
Response: 123341
Conc: 2.49 ng/ml



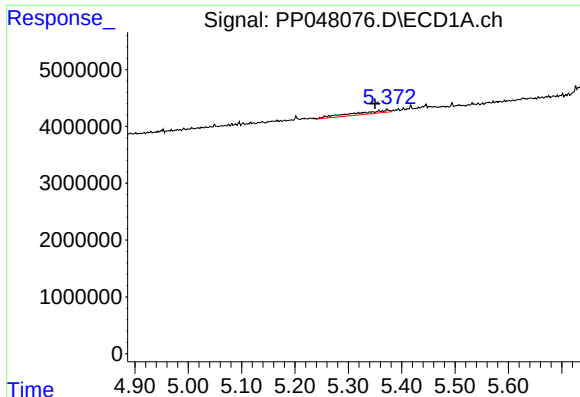
#11 AR-1232-1

R.T.: 4.428 min
Delta R.T.: -0.023 min
Response: 660178
Conc: 12.71 ng/ml



#11 AR-1232-1

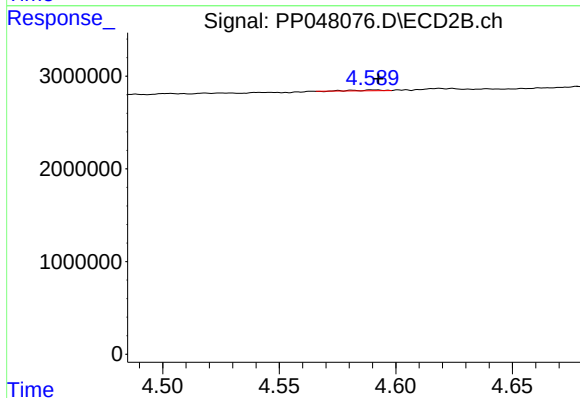
R.T.: 3.621 min
Delta R.T.: -0.006 min
Response: 123341
Conc: 2.86 ng/ml



#13 AR-1232-3

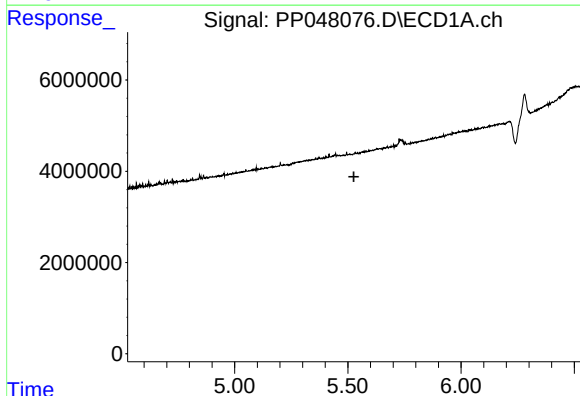
R.T.: 5.374 min
Delta R.T.: 0.024 min
Response: 2473999
Conc: 49.86 ng/ml

Instrument :
ECD_P
ClientSampleId :
HEXANE



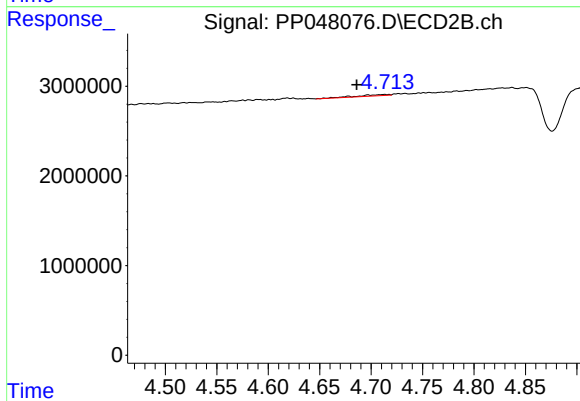
#13 AR-1232-3

R.T.: 4.590 min
Delta R.T.: -0.002 min
Response: 64040
Conc: 3.10 ng/ml



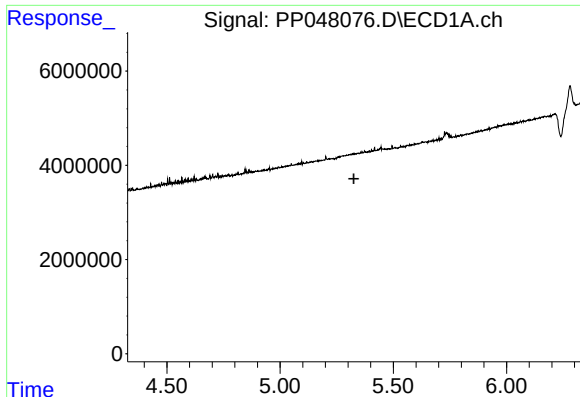
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.527 min
Response: 0
Conc: N.D.



#14 AR-1232-4

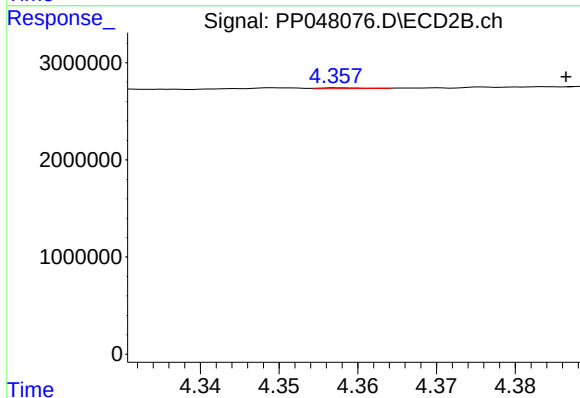
R.T.: 4.713 min
Delta R.T.: 0.027 min
Response: 277548
Conc: 15.99 ng/ml



#16 AR-1242-1

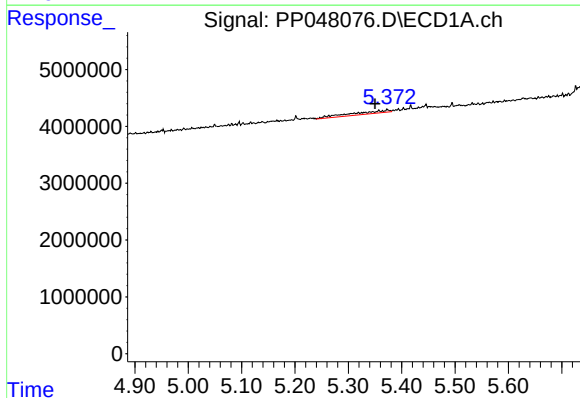
R.T.: 0.000 min
Exp R.T.: 5.326 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
HEXANE



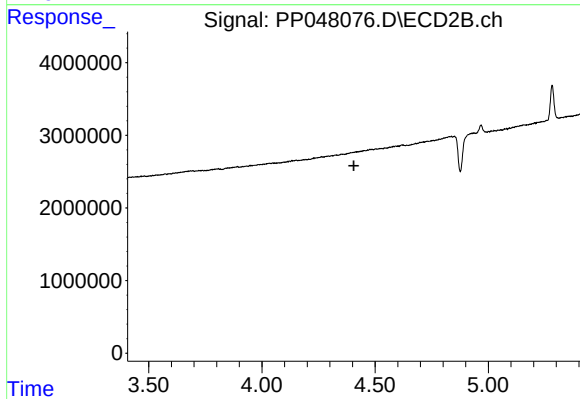
#16 AR-1242-1

R.T.: 4.358 min
Delta R.T.: -0.028 min
Response: 30261
Conc: 0.63 ng/ml



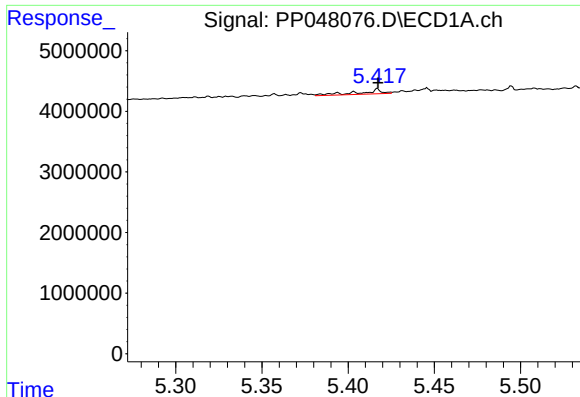
#17 AR-1242-2

R.T.: 5.374 min
Delta R.T.: 0.023 min
Response: 2473999
Conc: 30.08 ng/ml



#17 AR-1242-2

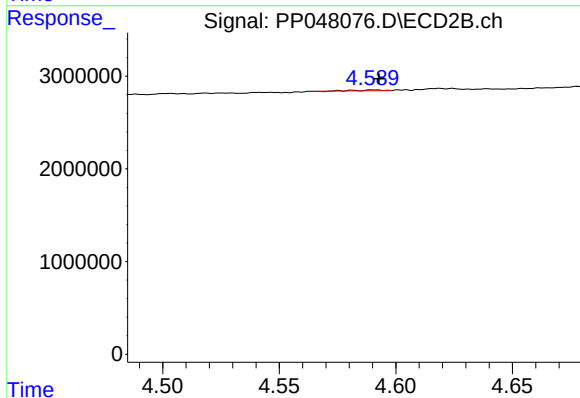
R.T.: 0.000 min
Exp R.T.: 4.406 min
Response: 0
Conc: N.D.



#18 AR-1242-3

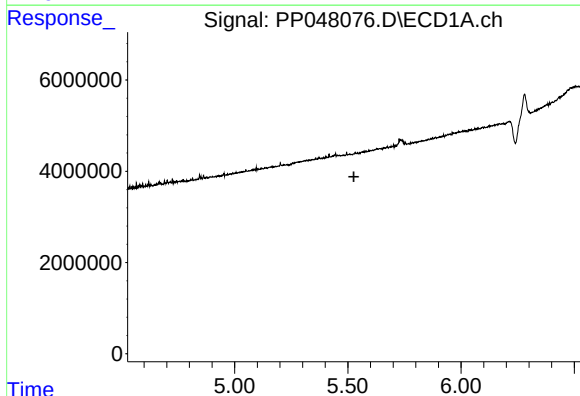
R.T.: 5.417 min
Delta R.T.: 0.000 min
Response: 683999
Conc: 13.93 ng/ml

Instrument :
ECD_P
ClientSampleId :
HEXANE



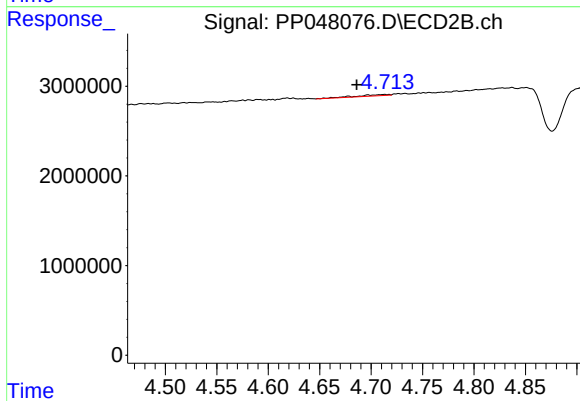
#18 AR-1242-3

R.T.: 4.590 min
Delta R.T.: -0.002 min
Response: 64040
Conc: 1.85 ng/ml



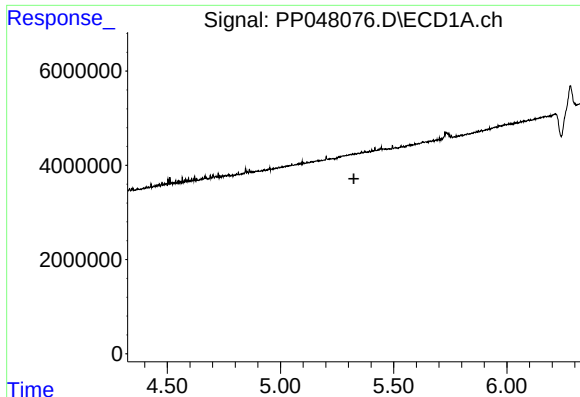
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.527 min
Response: 0
Conc: N.D.



#19 AR-1242-4

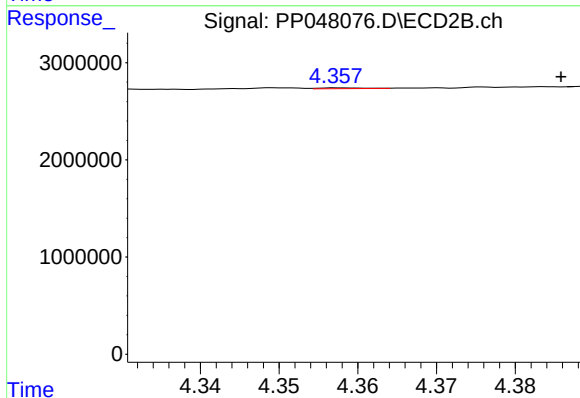
R.T.: 4.713 min
Delta R.T.: 0.027 min
Response: 277548
Conc: 8.64 ng/ml



#21 AR-1248-1

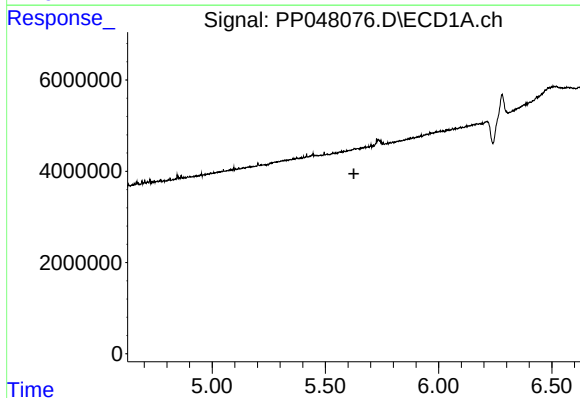
R.T.: 0.000 min
Exp R.T.: 5.324 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
HEXANE



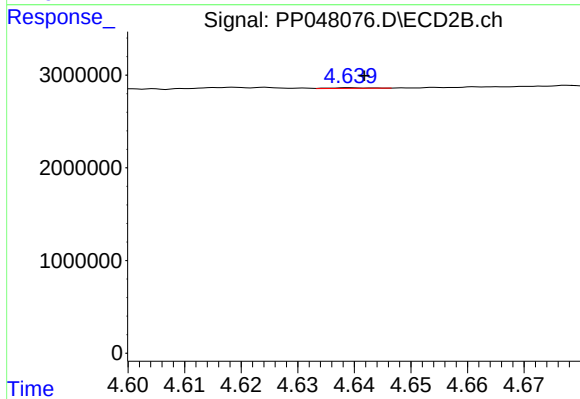
#21 AR-1248-1

R.T.: 4.358 min
Delta R.T.: -0.028 min
Response: 30261
Conc: 0.83 ng/ml



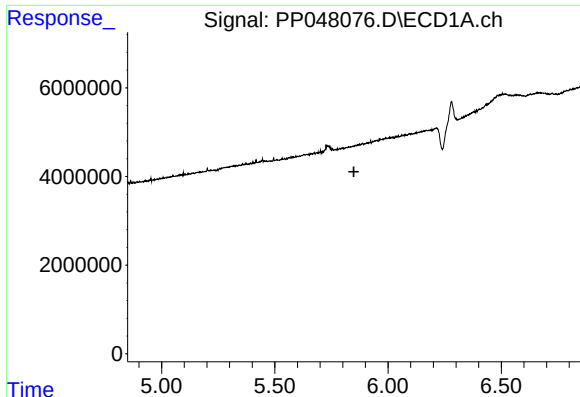
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 5.625 min
Response: 0
Conc: N.D.



#22 AR-1248-2

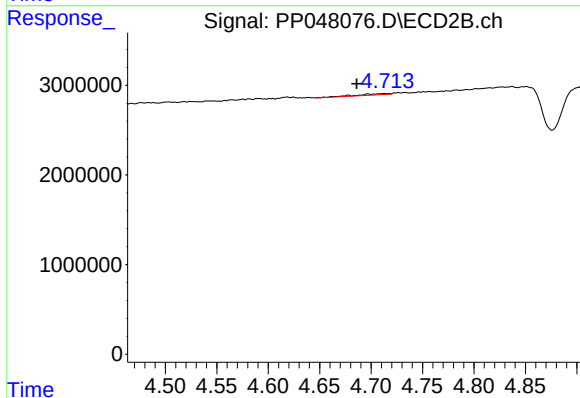
R.T.: 4.639 min
Delta R.T.: -0.002 min
Response: 28750
Conc: 0.60 ng/ml



#23 AR-1248-3

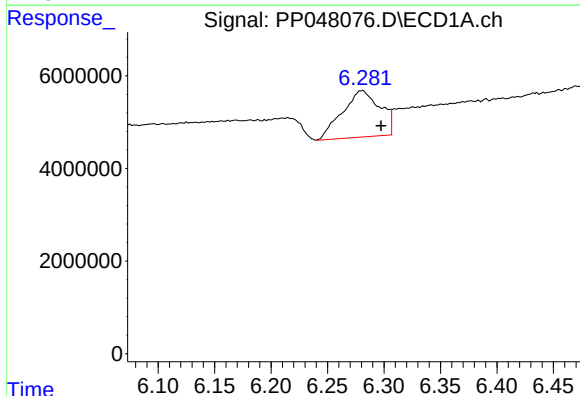
R.T.: 0.000 min
Exp R.T.: 5.849 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
HEXANE



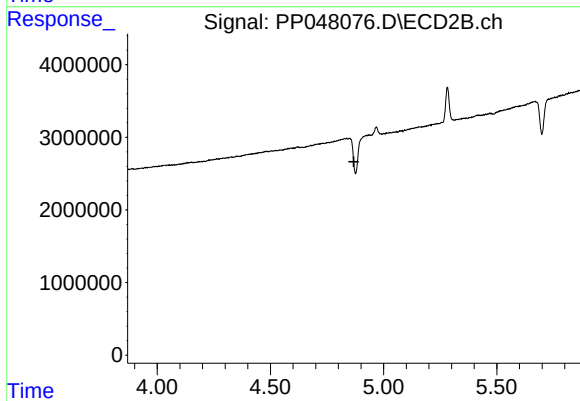
#23 AR-1248-3

R.T.: 4.713 min
Delta R.T.: 0.027 min
Response: 277548
Conc: 5.60 ng/ml



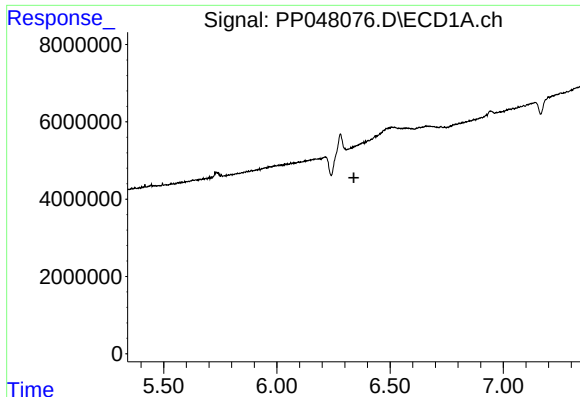
#24 AR-1248-4

R.T.: 6.280 min
Delta R.T.: -0.017 min
Response: 23342887
Conc: 300.16 ng/ml



#24 AR-1248-4

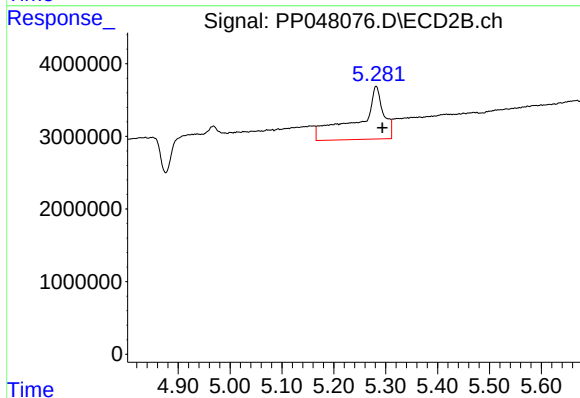
R.T.: 0.000 min
Exp R.T.: 4.869 min
Response: 0
Conc: N.D.



#25 AR-1248-5

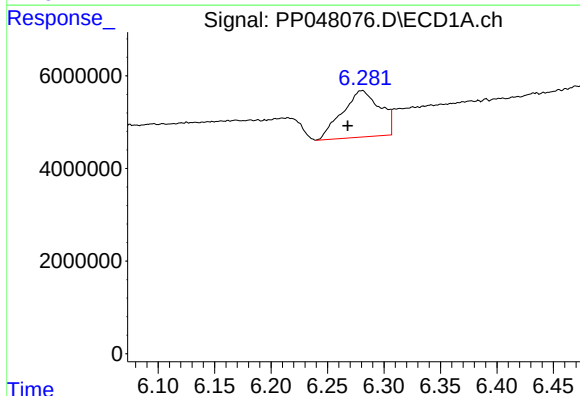
R.T.: 0.000 min
Exp R.T.: 6.340 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
HEXANE



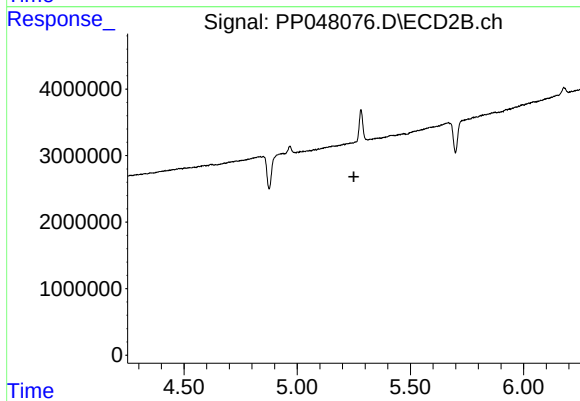
#25 AR-1248-5

R.T.: 5.282 min
Delta R.T.: -0.012 min
Response: 25395844
Conc: 421.04 ng/ml



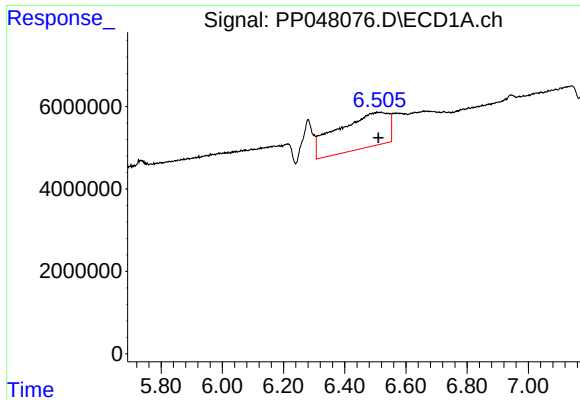
#26 AR-1254-1

R.T.: 6.280 min
Delta R.T.: 0.013 min
Response: 23342887
Conc: 321.17 ng/ml



#26 AR-1254-1

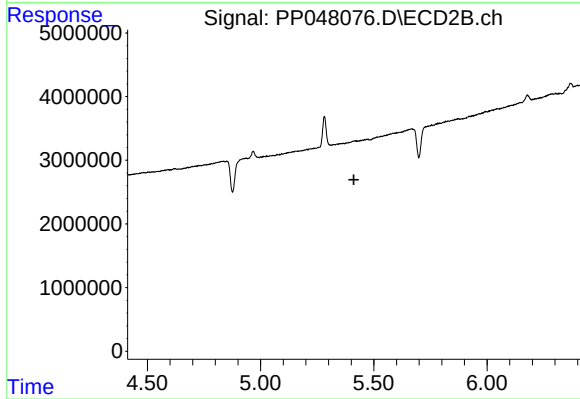
R.T.: 0.000 min
Exp R.T.: 5.250 min
Response: 0
Conc: N.D.



#27 AR-1254-2

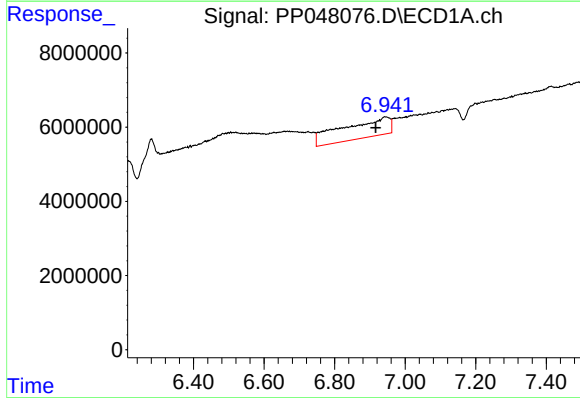
R.T.: 6.519 min
Delta R.T.: 0.009 min
Response: 98813549
Conc: 822.27 ng/ml

Instrument :
ECD_P
ClientSampleId :
HEXANE



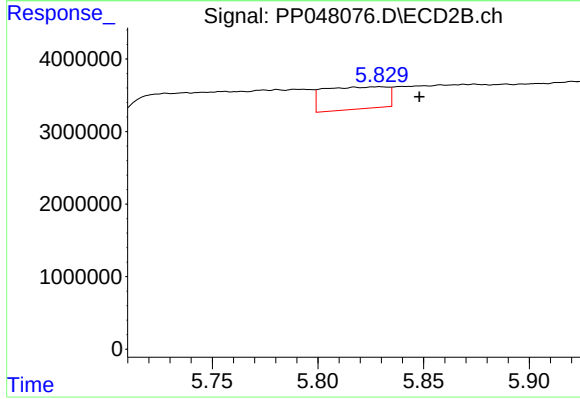
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.412 min
Response: 0
Conc: N.D.



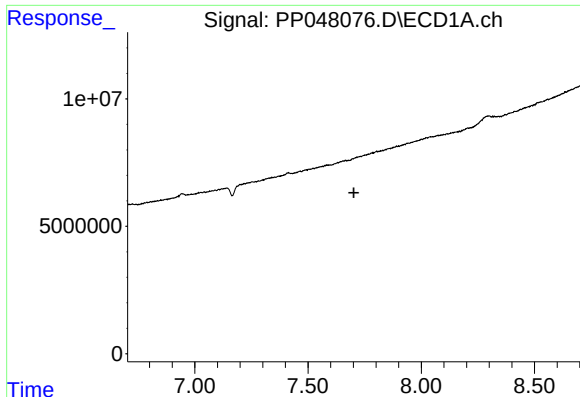
#28 AR-1254-3

R.T.: 6.944 min
Delta R.T.: 0.027 min
Response: 48297695
Conc: 408.19 ng/ml



#28 AR-1254-3

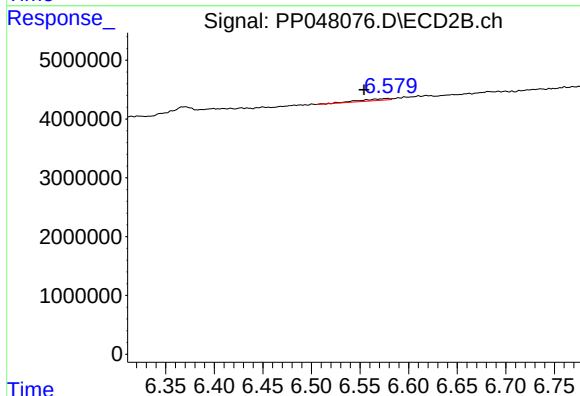
R.T.: 5.829 min
Delta R.T.: -0.019 min
Response: 6384397
Conc: 52.03 ng/ml



#30 AR-1254-5

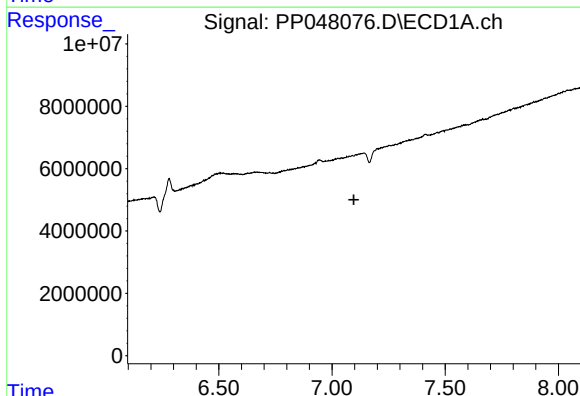
R.T.: 0.000 min
Exp R.T.: 7.702 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
HEXANE



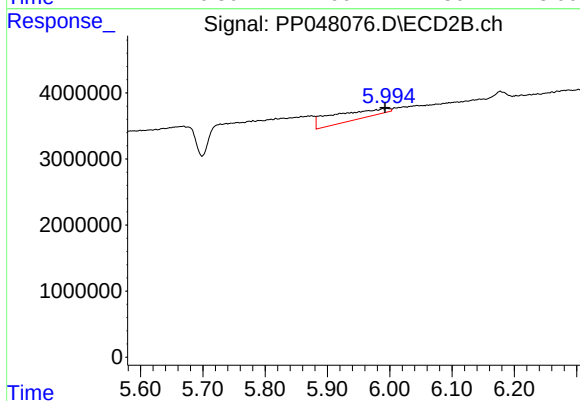
#30 AR-1254-5

R.T.: 6.578 min
Delta R.T.: 0.024 min
Response: 646899
Conc: 6.80 ng/ml



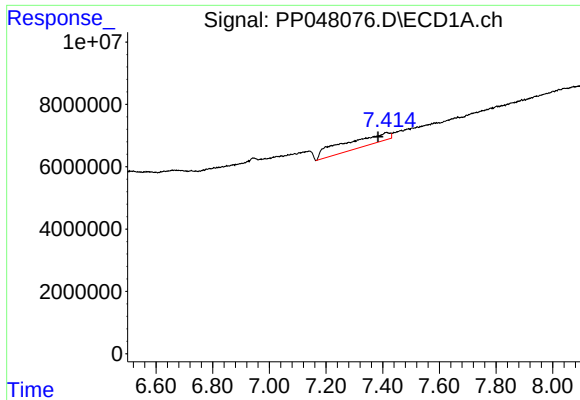
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T.: 7.097 min
Response: 0
Conc: N.D.



#31 AR-1260-1

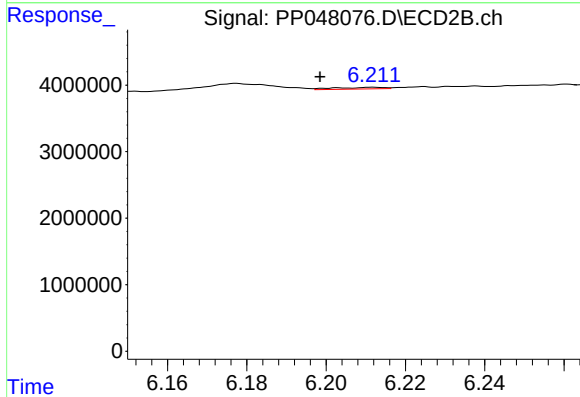
R.T.: 5.996 min
Delta R.T.: 0.003 min
Response: 8391894
Conc: 98.03 ng/ml



#32 AR-1260-2

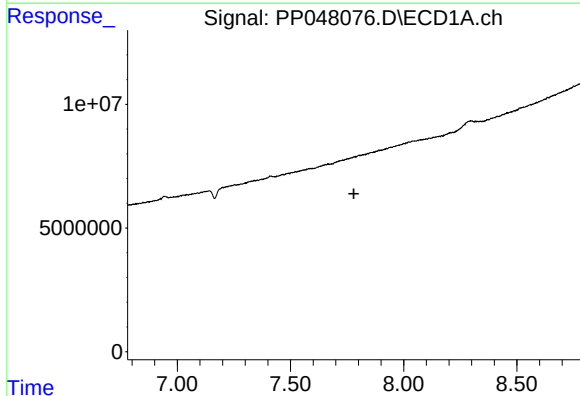
R.T.: 7.413 min
Delta R.T.: 0.029 min
Response: 39873243
Conc: 356.69 ng/ml

Instrument :
ECD_P
ClientSampleId :
HEXANE



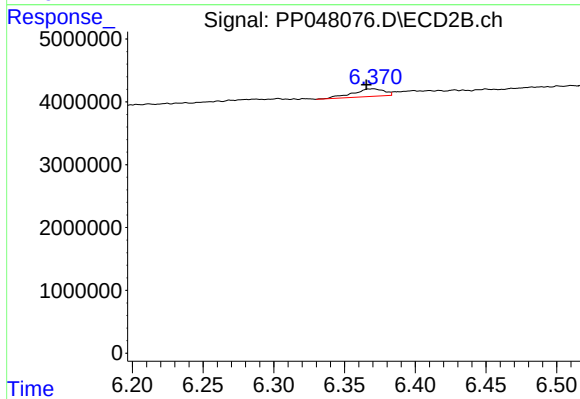
#32 AR-1260-2

R.T.: 6.212 min
Delta R.T.: 0.013 min
Response: 220190
Conc: 2.14 ng/ml



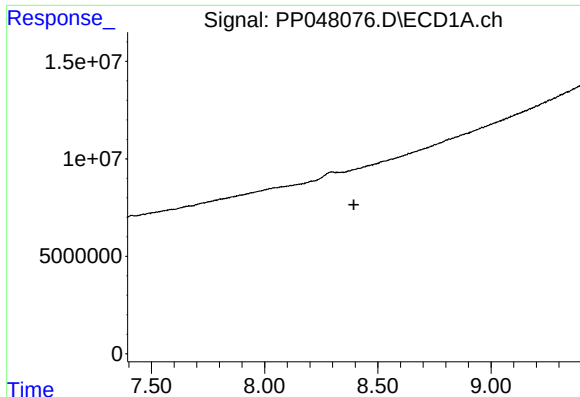
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.780 min
Response: 0
Conc: N.D.



#33 AR-1260-3

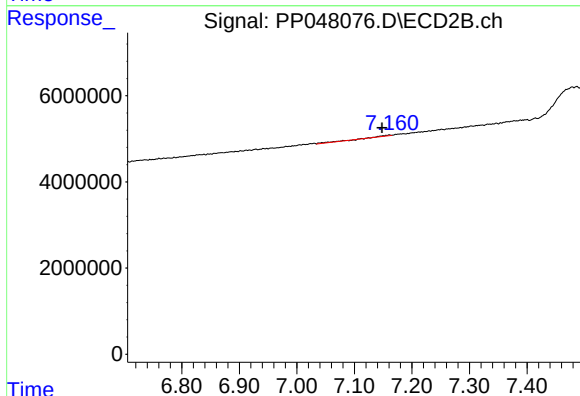
R.T.: 6.370 min
Delta R.T.: 0.004 min
Response: 1862454
Conc: 18.81 ng/ml



#35 AR-1260-5

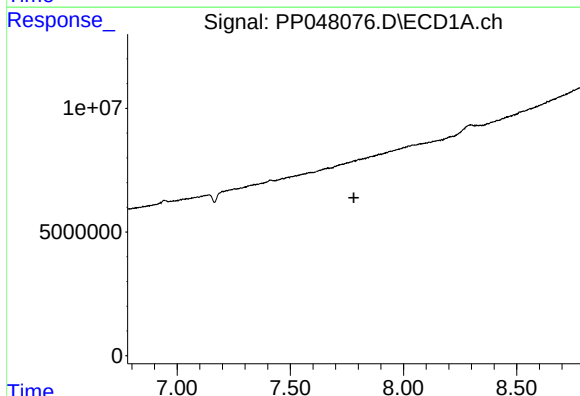
R.T.: 0.000 min
Exp R.T.: 8.394 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
HEXANE



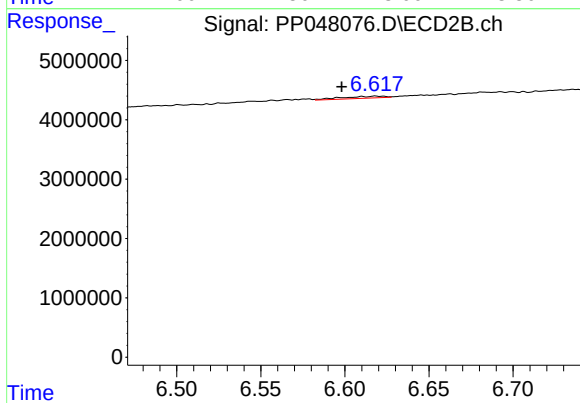
#35 AR-1260-5

R.T.: 7.161 min
Delta R.T.: 0.013 min
Response: 421030
Conc: 2.12 ng/ml



#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 7.780 min
Response: 0
Conc: N.D.



#36 AR-1262-1

R.T.: 6.618 min
Delta R.T.: 0.020 min
Response: 604928
Conc: 5.60 ng/ml