

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO122218\
 Data File : PO052905.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 24 Dec 2018 2:50
 Operator : SM/SJ
 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: Dec 24 04:52:16 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO122118.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Dec 24 02:43:03 2018
 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							
2)	SA Decachlor...	9.772	0.000	205967	0	0.294	N.D. #
Target Compounds							
7)	L1 AR-1016-5	0.000	4.693	0	1868076	N.D.	254.861 #
8)	L2 AR-1221-1	0.000	3.519	0	27441	N.D.	8.739 #
9)	L2 AR-1221-2	0.000	3.519	0	27441	N.D.	11.713 #
15)	L3 AR-1232-5	0.000	4.693	0	1868076	N.D.	507.111 #
20)	L4 AR-1242-5	6.271	0.000	193977	0	10.055	N.D. #
24)	L5 AR-1248-4	6.271	4.693	193977	1868076	5.849	169.231 #
25)	L5 AR-1248-5	6.271	0.000	193977	0	6.138	N.D. #
26)	L6 AR-1254-1	6.235	0.000	2105517	0	54.822	N.D. #
28)	L6 AR-1254-3	6.832	0.000	622695	0	10.428	N.D. #
29)	L6 AR-1254-4	7.096	0.000	174552	0	4.286	N.D. #
30)	L6 AR-1254-5	7.527	6.141	803577	243451	19.352	12.002 #
31)	L7 AR-1260-1	6.991	5.647	3263005	159943	80.257	10.142 #
32)	L7 AR-1260-2	7.244	5.829	669795	486522	14.203	24.628 #
33)	L7 AR-1260-3	7.527	5.975	803577	229634	25.397	12.789 #
34)	L7 AR-1260-4	7.823	0.000	527813	0	15.503	N.D. #
35)	L7 AR-1260-5	8.132	6.662	861942	357680	13.109	12.719
36)	L8 AR-1262-1	7.527	6.141	803577	243451	14.664	11.394
37)	L8 AR-1262-2	8.132	6.662	861942	357680	10.127	10.371
38)	L8 AR-1262-3	8.442	6.995	463960	728928	7.955	50.648 #
39)	L8 AR-1262-4	8.442	6.995	463960	728928	17.028	27.168 #
40)	L8 AR-1262-5	0.000	7.479	0	597884	N.D.	51.525 #
41)	L9 AR-1268-1	8.442	6.995	463960	728928	3.666	15.238 #
42)	L9 AR-1268-2	8.442	6.995	463960	728928	3.894	15.600 #
43)	L9 AR-1268-3	0.000	7.137	0	11519	N.D.	0.286 #
44)	L9 AR-1268-4	0.000	7.479	0	597884	N.D.	38.457 #
45)	L9 AR-1268-5	0.000	7.797	0	265868	N.D.	2.292 #

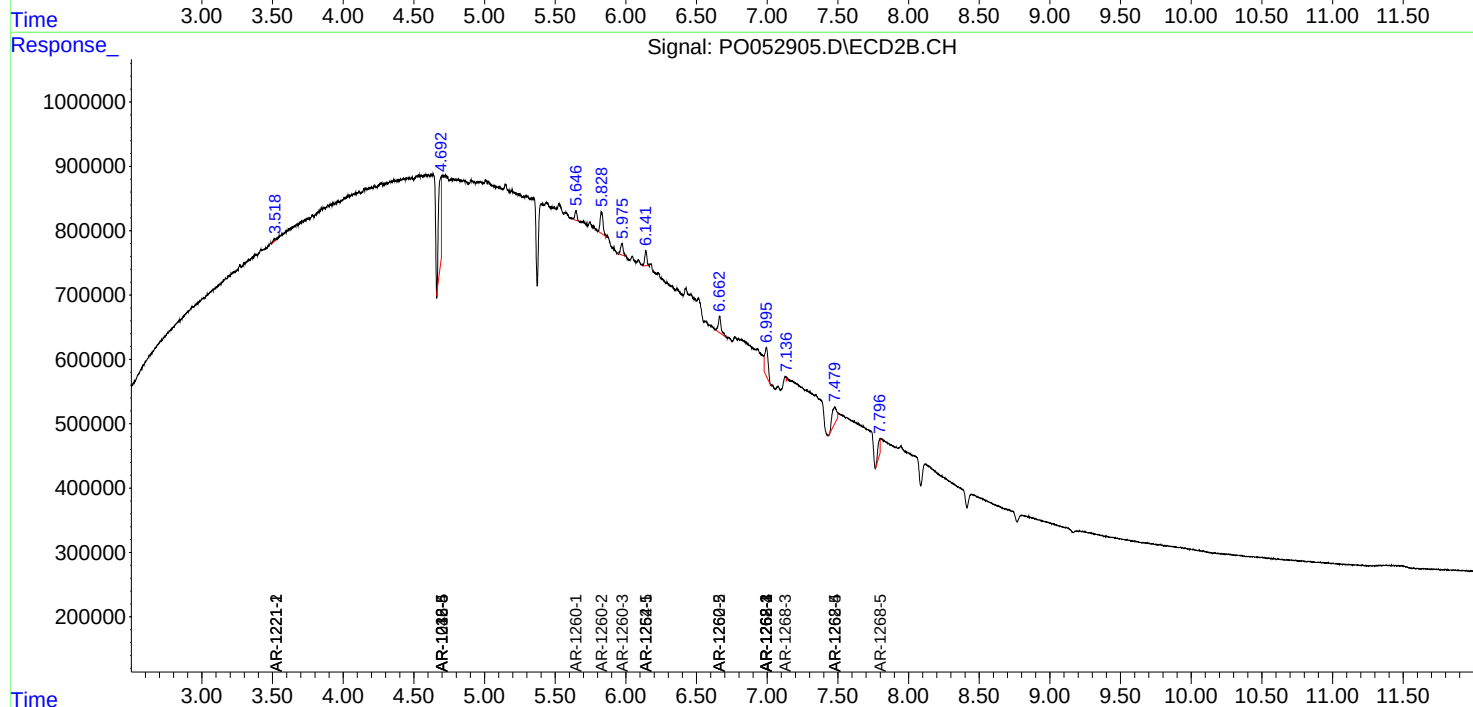
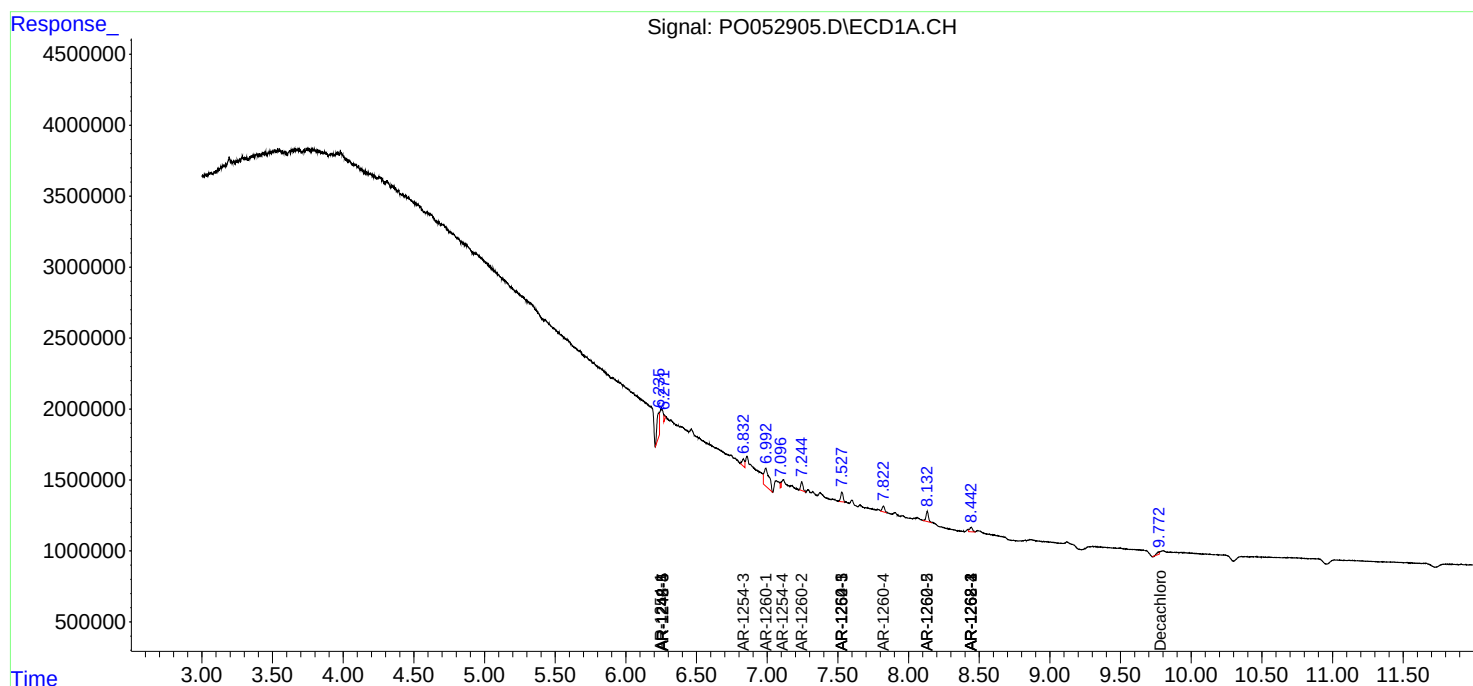
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

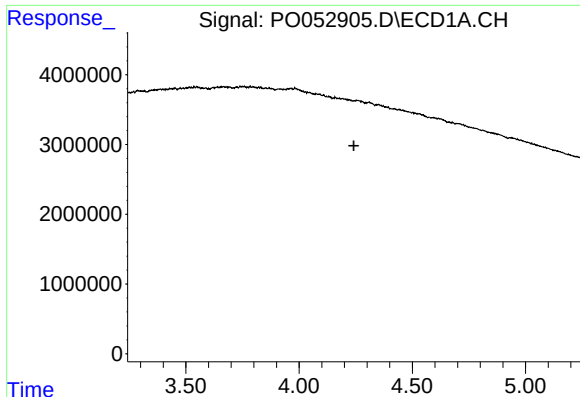
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO122218\
Data File : PO052905.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 24 Dec 2018 2:50
Operator : SM/SJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
HEXANE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 24 04:52:16 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO122118.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Dec 24 02:43:03 2018
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

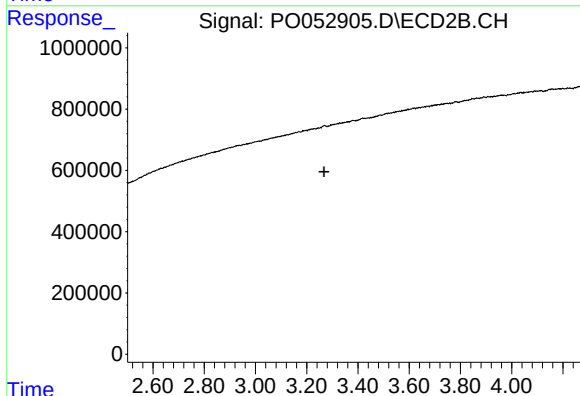




#1 Tetrachloro-m-xylene

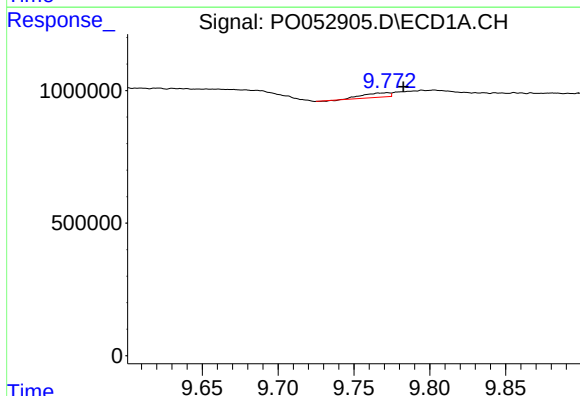
R.T.: 0.000 min
Exp R.T.: 4.242 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HEXANE



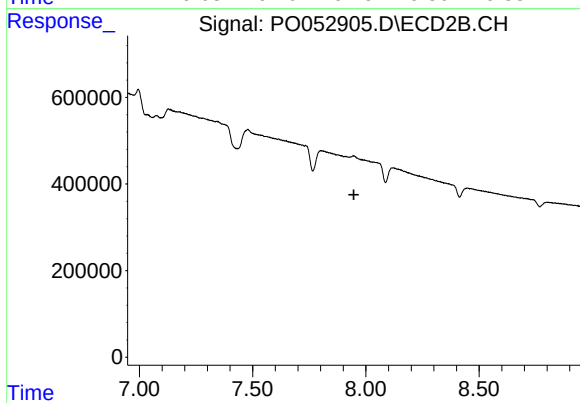
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T.: 3.268 min
Response: 0
Conc: N.D.



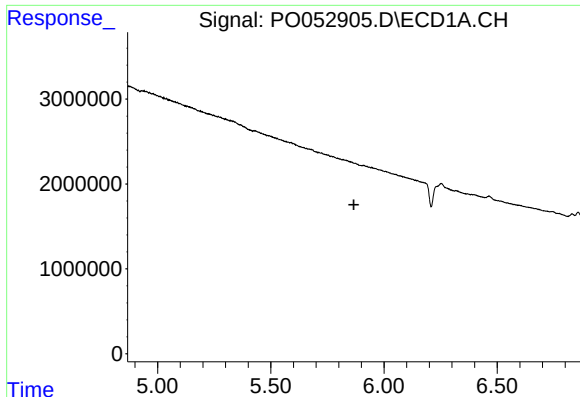
#2 Decachlorobiphenyl

R.T.: 9.772 min
Delta R.T.: -0.010 min
Response: 205967
Conc: 0.29 ng/ml



#2 Decachlorobiphenyl

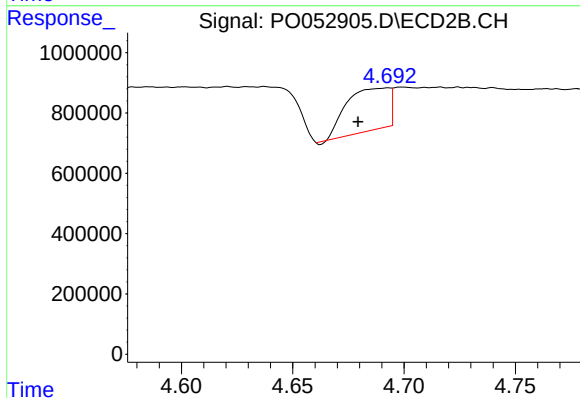
R.T.: 0.000 min
Exp R.T.: 7.947 min
Response: 0
Conc: N.D.



#7 AR-1016-5

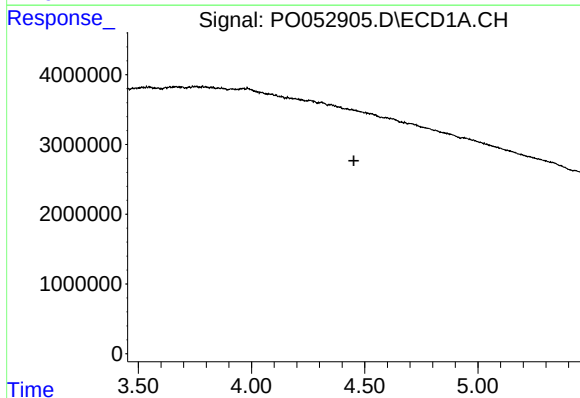
R.T.: 0.000 min
Exp R.T.: 5.867 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HEXANE



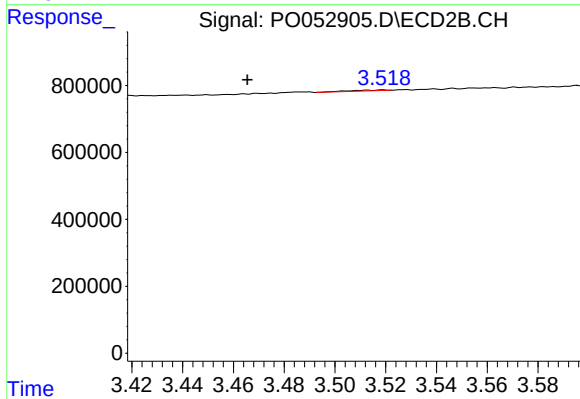
#7 AR-1016-5

R.T.: 4.693 min
Delta R.T.: 0.013 min
Response: 1868076
Conc: 254.86 ng/ml



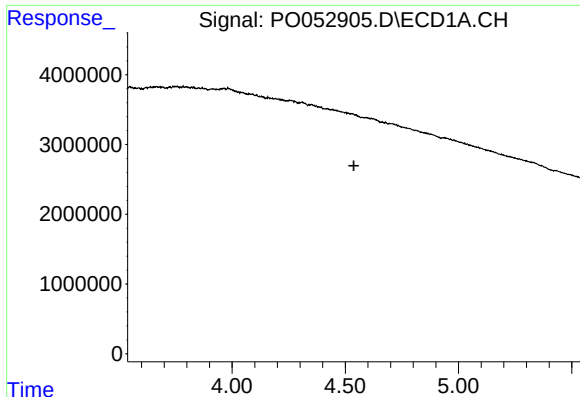
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 4.452 min
Response: 0
Conc: N.D.



#8 AR-1221-1

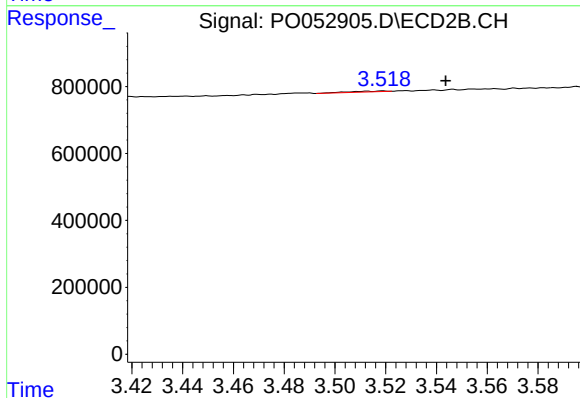
R.T.: 3.519 min
Delta R.T.: 0.053 min
Response: 27441
Conc: 8.74 ng/ml



#9 AR-1221-2

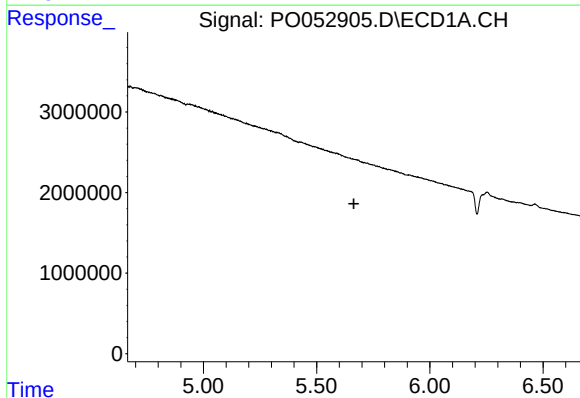
R.T.: 0.000 min
Exp R.T.: 4.538 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HEXANE



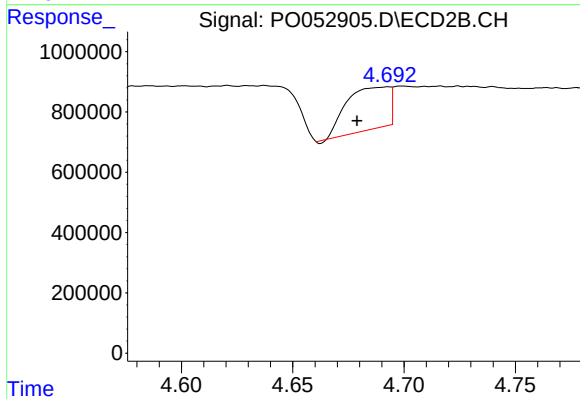
#9 AR-1221-2

R.T.: 3.519 min
Delta R.T.: -0.025 min
Response: 27441
Conc: 11.71 ng/ml



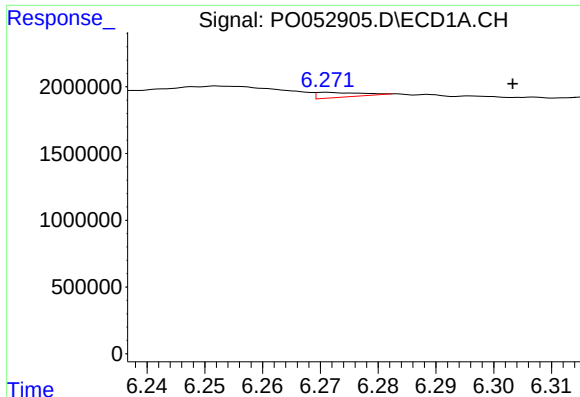
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 5.664 min
Response: 0
Conc: N.D.



#15 AR-1232-5

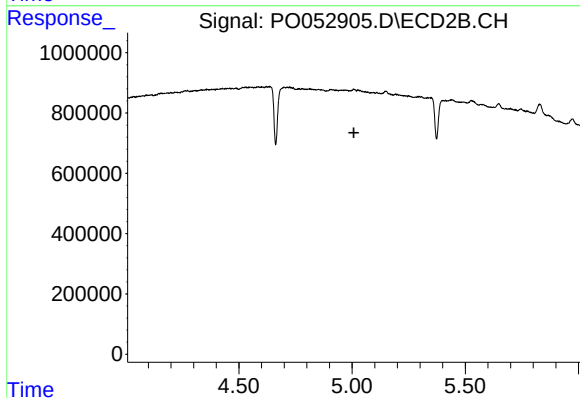
R.T.: 4.693 min
Delta R.T.: 0.014 min
Response: 1868076
Conc: 507.11 ng/ml



#20 AR-1242-5

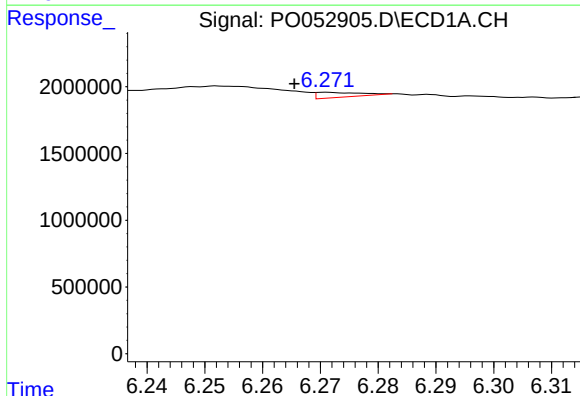
R.T.: 6.271 min
Delta R.T.: -0.032 min
Response: 193977
Conc: 10.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



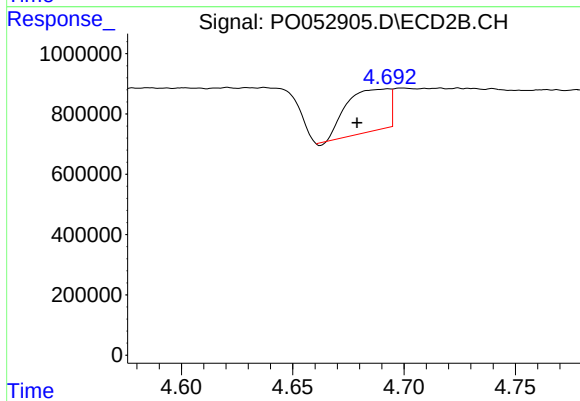
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.008 min
Response: 0
Conc: N.D.



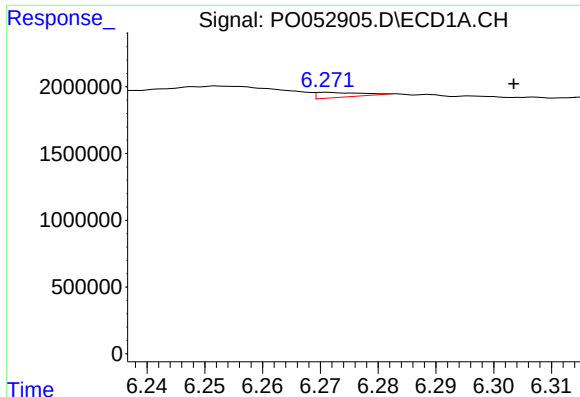
#24 AR-1248-4

R.T.: 6.271 min
Delta R.T.: 0.006 min
Response: 193977
Conc: 5.85 ng/ml



#24 AR-1248-4

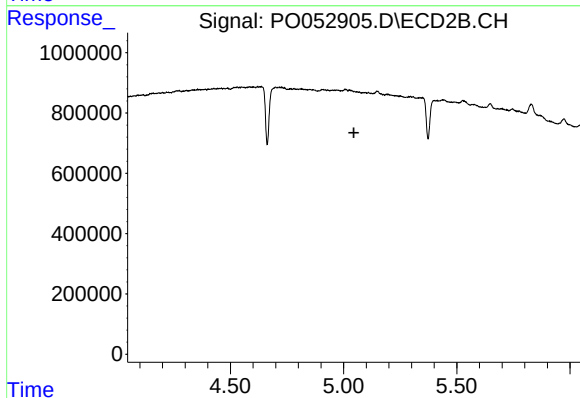
R.T.: 4.693 min
Delta R.T.: 0.014 min
Response: 1868076
Conc: 169.23 ng/ml



#25 AR-1248-5

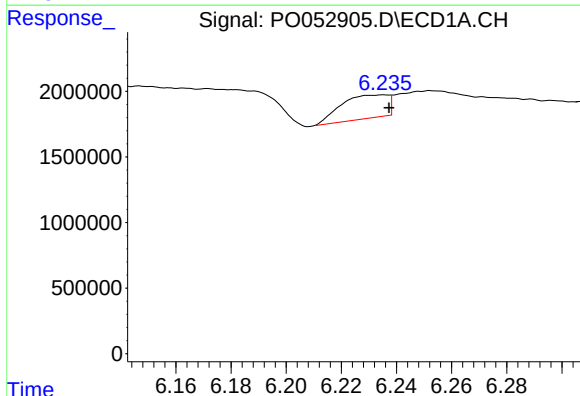
R.T.: 6.271 min
Delta R.T.: -0.032 min
Response: 193977
Conc: 6.14 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



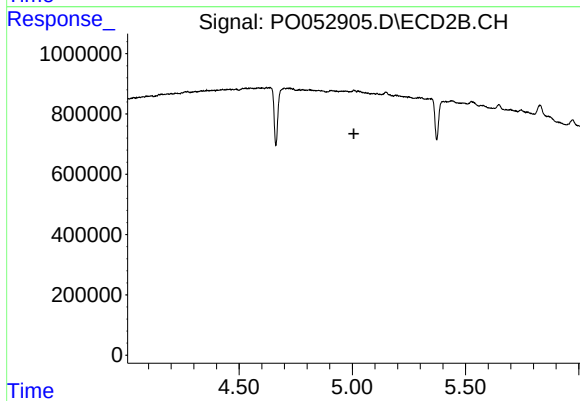
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.045 min
Response: 0
Conc: N.D.



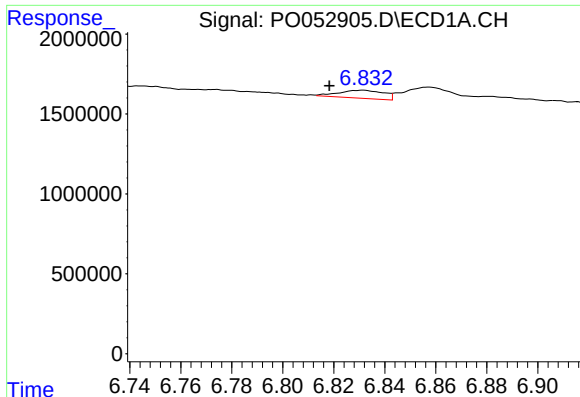
#26 AR-1254-1

R.T.: 6.235 min
Delta R.T.: -0.002 min
Response: 2105517
Conc: 54.82 ng/ml



#26 AR-1254-1

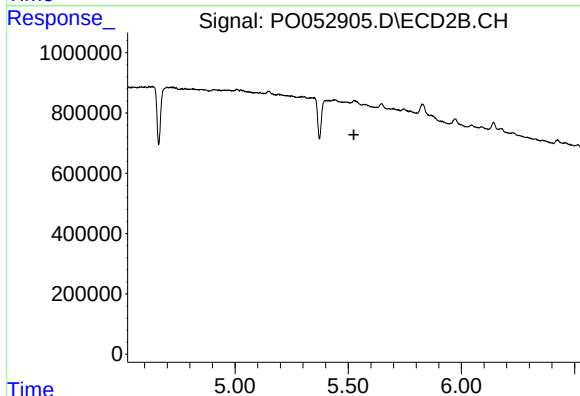
R.T.: 0.000 min
Exp R.T. : 5.007 min
Response: 0
Conc: N.D.



#28 AR-1254-3

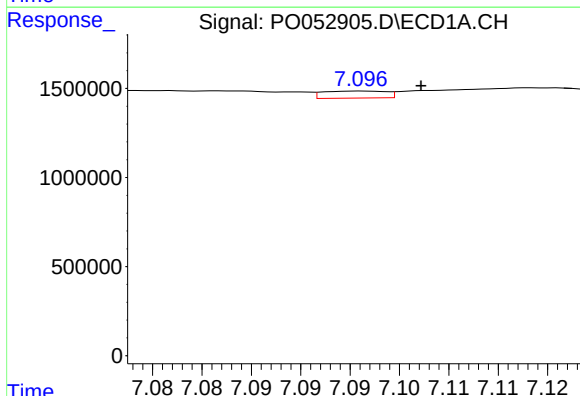
R.T.: 6.832 min
Delta R.T.: 0.013 min
Response: 622695
Conc: 10.43 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



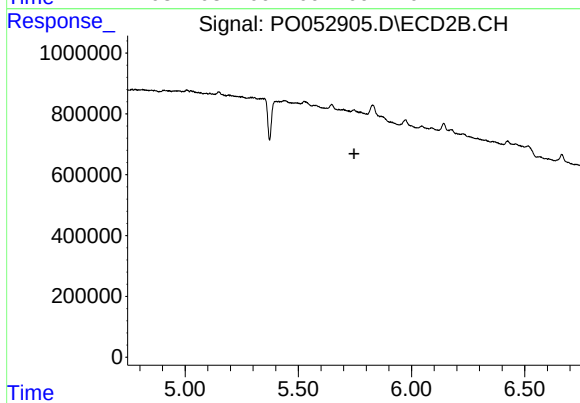
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 5.525 min
Response: 0
Conc: N.D.



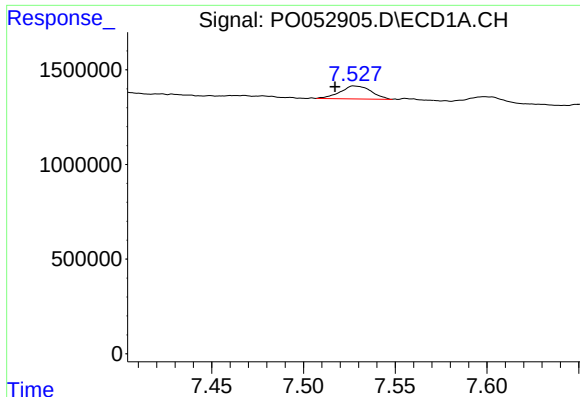
#29 AR-1254-4

R.T.: 7.096 min
Delta R.T.: -0.006 min
Response: 174552
Conc: 4.29 ng/ml



#29 AR-1254-4

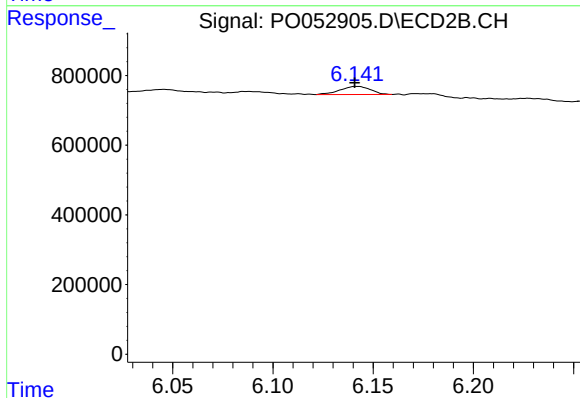
R.T.: 0.000 min
Exp R.T. : 5.746 min
Response: 0
Conc: N.D.



#30 AR-1254-5

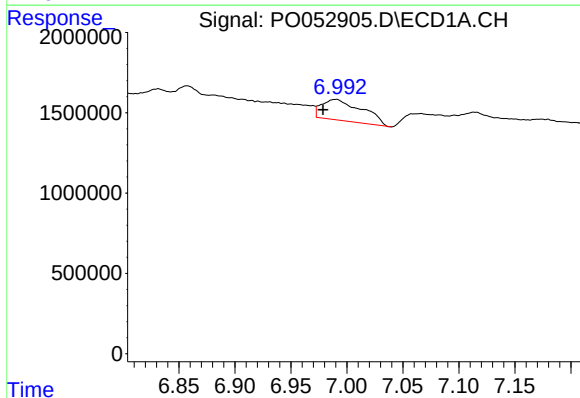
R.T.: 7.527 min
Delta R.T.: 0.010 min
Response: 803577
Conc: 19.35 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



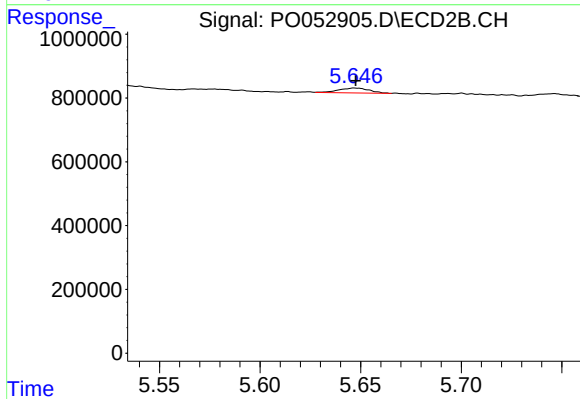
#30 AR-1254-5

R.T.: 6.141 min
Delta R.T.: 0.000 min
Response: 243451
Conc: 12.00 ng/ml



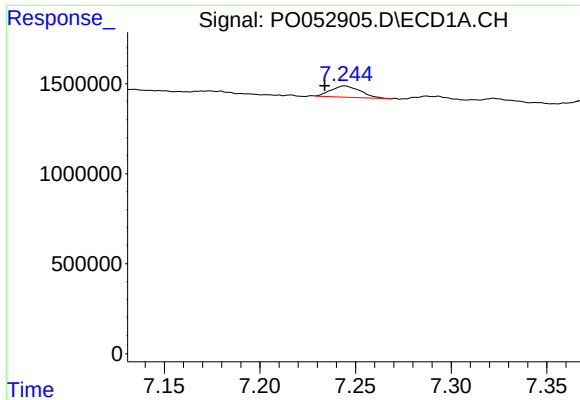
#31 AR-1260-1

R.T.: 6.991 min
Delta R.T.: 0.012 min
Response: 3263005
Conc: 80.26 ng/ml



#31 AR-1260-1

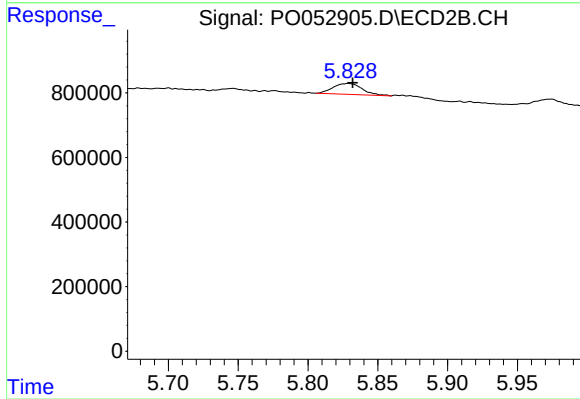
R.T.: 5.647 min
Delta R.T.: 0.000 min
Response: 159943
Conc: 10.14 ng/ml



#32 AR-1260-2

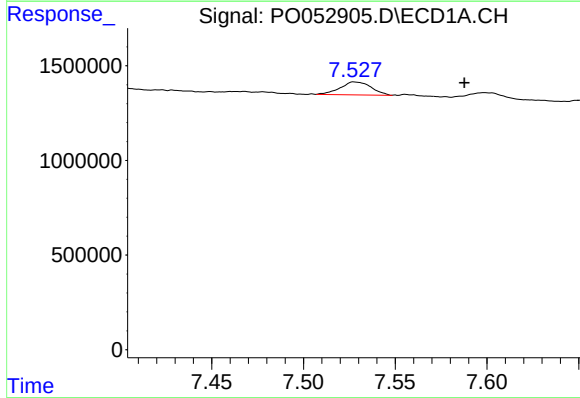
R.T.: 7.244 min
Delta R.T.: 0.010 min
Response: 669795
Conc: 14.20 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



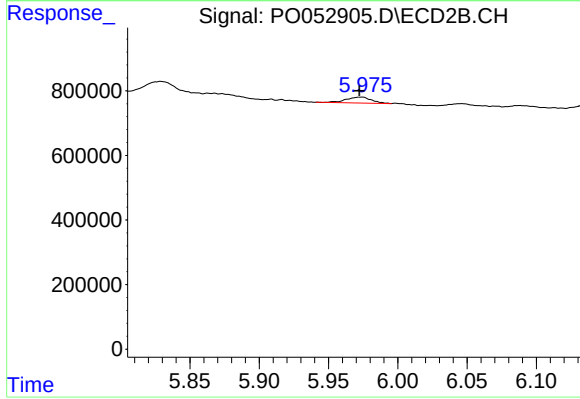
#32 AR-1260-2

R.T.: 5.829 min
Delta R.T.: -0.003 min
Response: 486522
Conc: 24.63 ng/ml



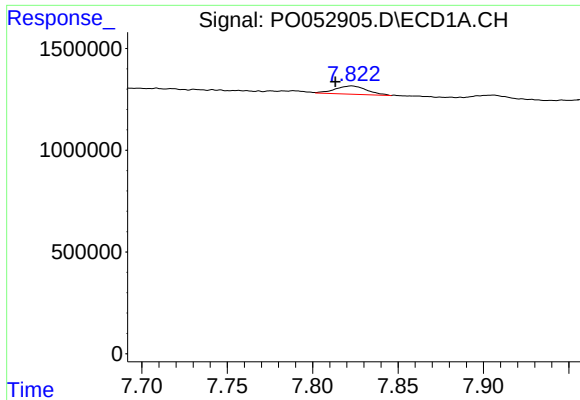
#33 AR-1260-3

R.T.: 7.527 min
Delta R.T.: -0.060 min
Response: 803577
Conc: 25.40 ng/ml



#33 AR-1260-3

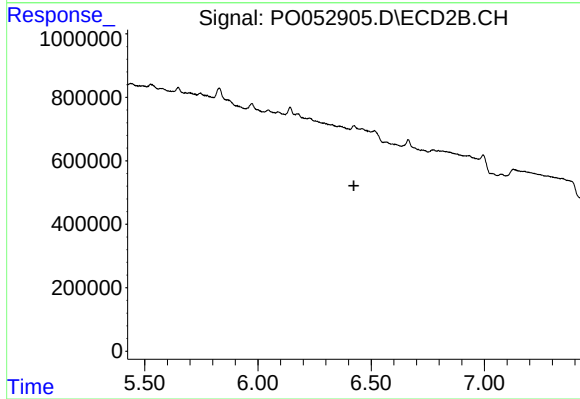
R.T.: 5.975 min
Delta R.T.: 0.003 min
Response: 229634
Conc: 12.79 ng/ml



#34 AR-1260-4

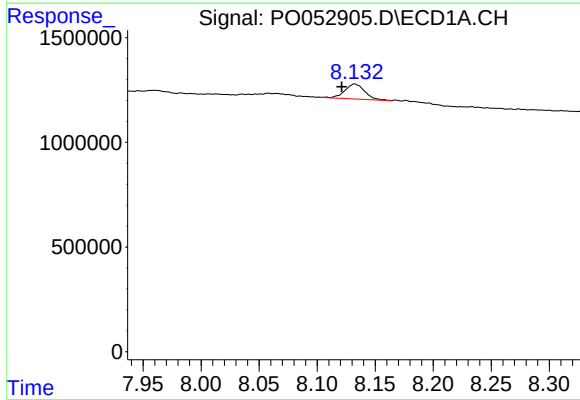
R.T.: 7.823 min
Delta R.T.: 0.009 min
Response: 527813
Conc: 15.50 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



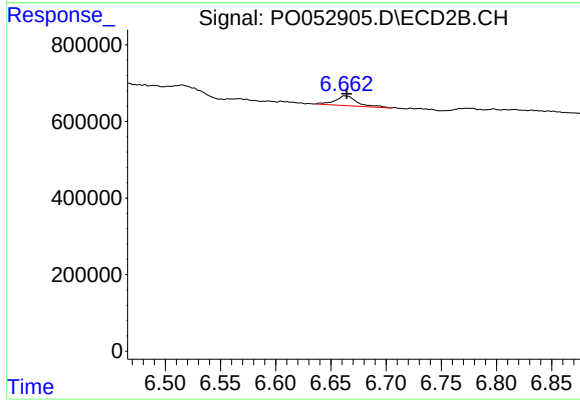
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 6.423 min
Response: 0
Conc: N.D.



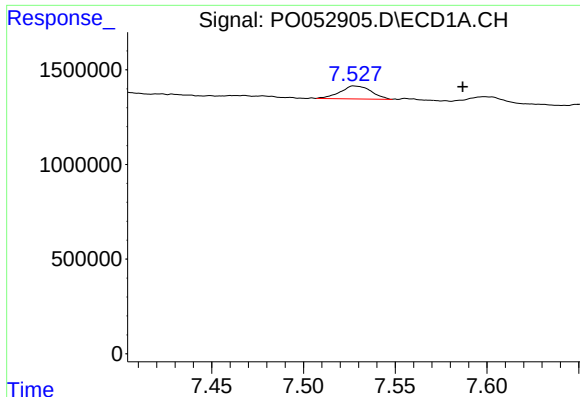
#35 AR-1260-5

R.T.: 8.132 min
Delta R.T.: 0.011 min
Response: 861942
Conc: 13.11 ng/ml



#35 AR-1260-5

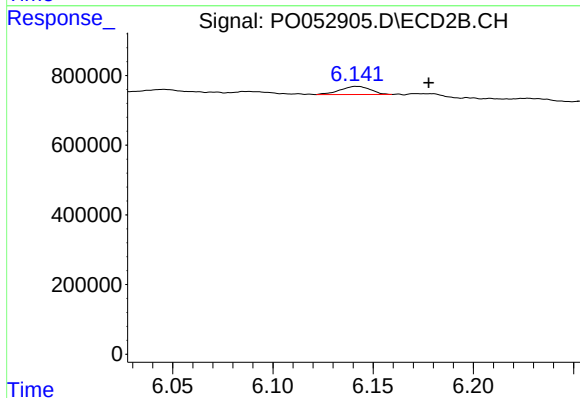
R.T.: 6.662 min
Delta R.T.: -0.002 min
Response: 357680
Conc: 12.72 ng/ml



#36 AR-1262-1

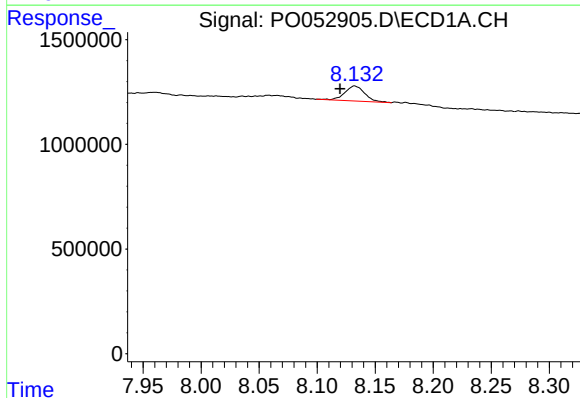
R.T.: 7.527 min
Delta R.T.: -0.059 min
Response: 803577
Conc: 14.66 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



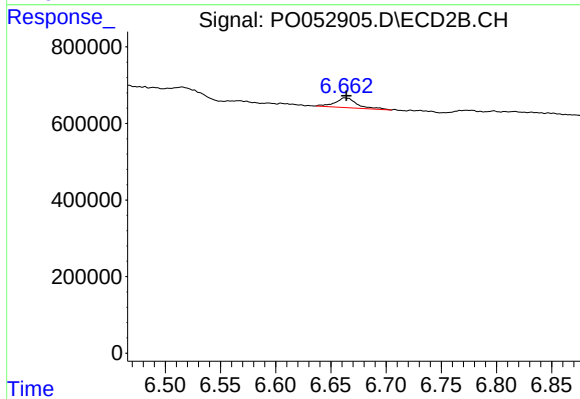
#36 AR-1262-1

R.T.: 6.141 min
Delta R.T.: -0.037 min
Response: 243451
Conc: 11.39 ng/ml



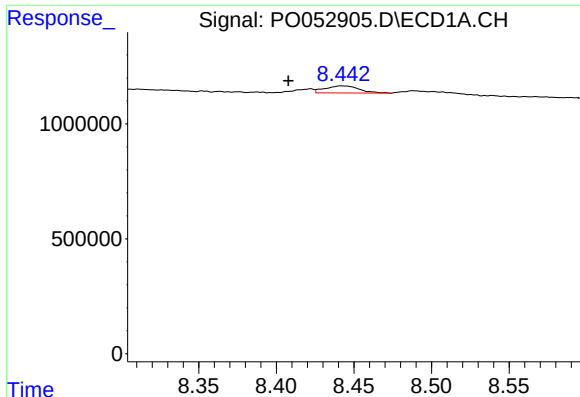
#37 AR-1262-2

R.T.: 8.132 min
Delta R.T.: 0.013 min
Response: 861942
Conc: 10.13 ng/ml



#37 AR-1262-2

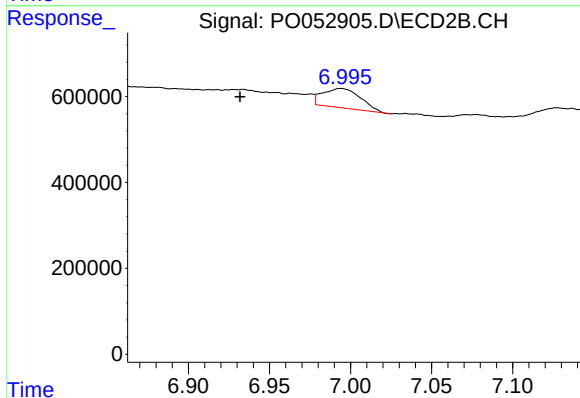
R.T.: 6.662 min
Delta R.T.: -0.002 min
Response: 357680
Conc: 10.37 ng/ml



#38 AR-1262-3

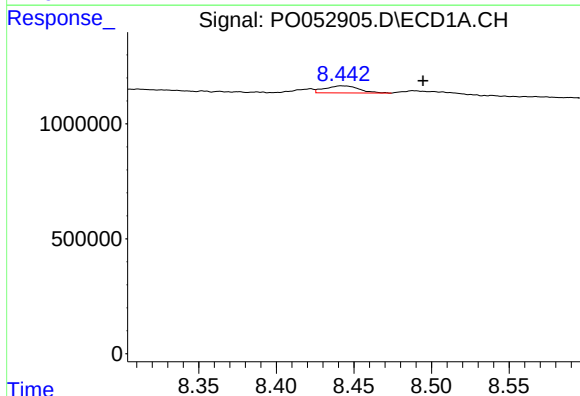
R.T.: 8.442 min
Delta R.T.: 0.034 min
Response: 463960
Conc: 7.95 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



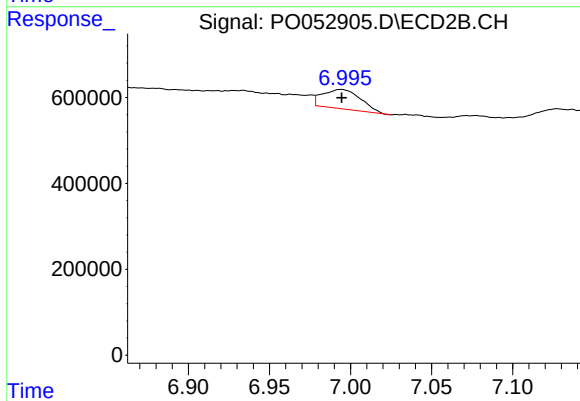
#38 AR-1262-3

R.T.: 6.995 min
Delta R.T.: 0.063 min
Response: 728928
Conc: 50.65 ng/ml



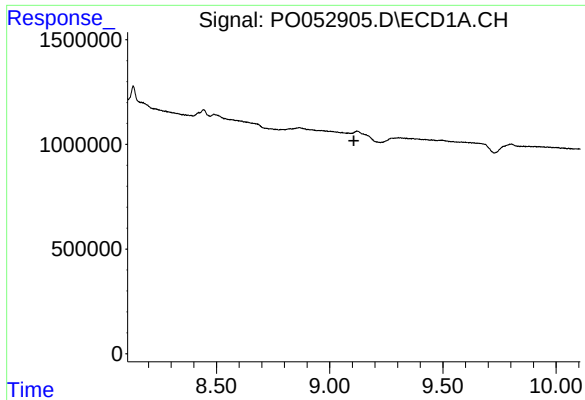
#39 AR-1262-4

R.T.: 8.442 min
Delta R.T.: -0.053 min
Response: 463960
Conc: 17.03 ng/ml



#39 AR-1262-4

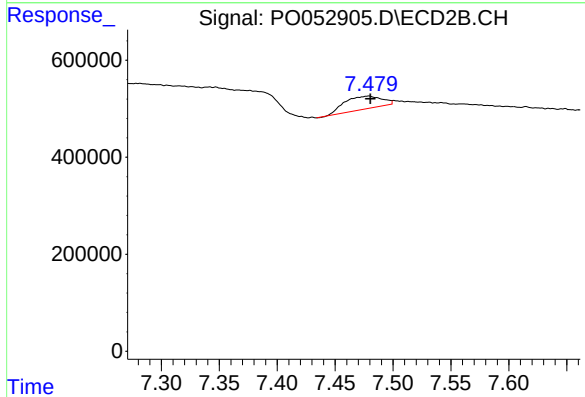
R.T.: 6.995 min
Delta R.T.: 0.000 min
Response: 728928
Conc: 27.17 ng/ml



#40 AR-1262-5

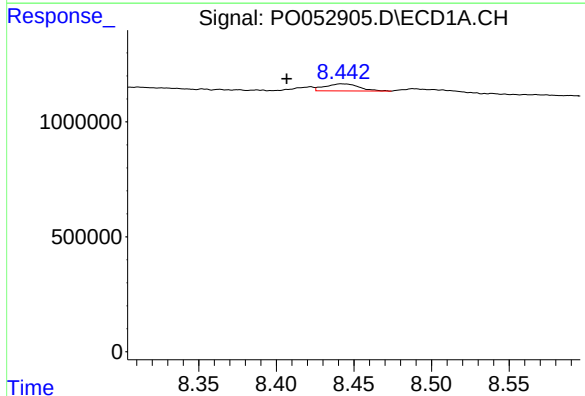
R.T.: 0.000 min
Exp R.T.: 9.107 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HEXANE



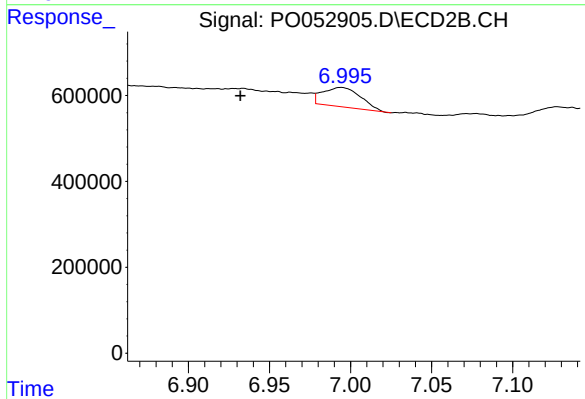
#40 AR-1262-5

R.T.: 7.479 min
Delta R.T.: -0.001 min
Response: 597884
Conc: 51.52 ng/ml



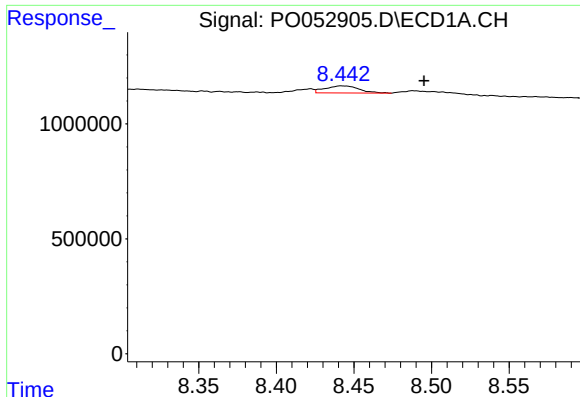
#41 AR-1268-1

R.T.: 8.442 min
Delta R.T.: 0.035 min
Response: 463960
Conc: 3.67 ng/ml



#41 AR-1268-1

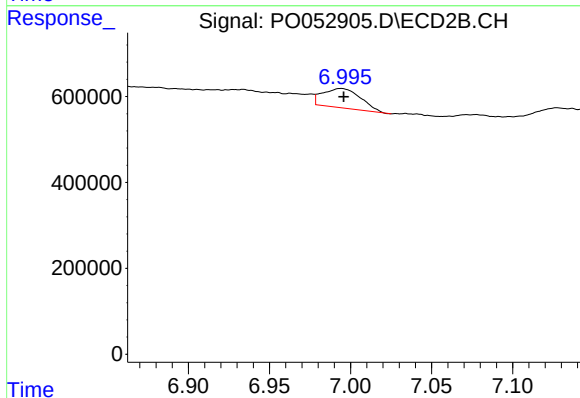
R.T.: 6.995 min
Delta R.T.: 0.063 min
Response: 728928
Conc: 15.24 ng/ml



#42 AR-1268-2

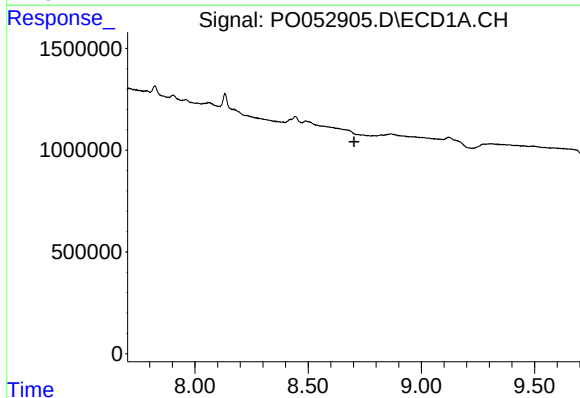
R.T.: 8.442 min
Delta R.T.: -0.053 min
Response: 463960
Conc: 3.89 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



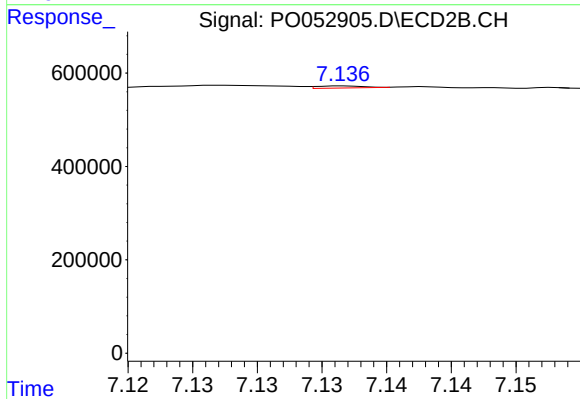
#42 AR-1268-2

R.T.: 6.995 min
Delta R.T.: -0.001 min
Response: 728928
Conc: 15.60 ng/ml



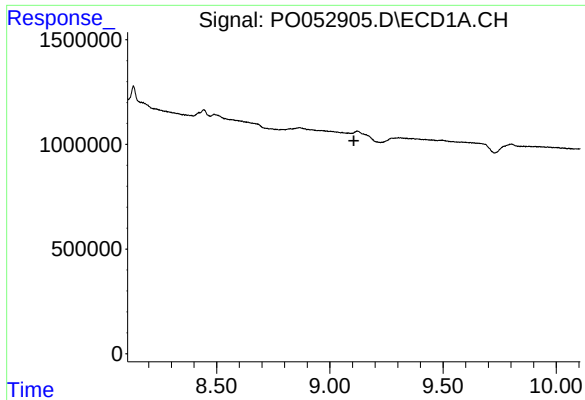
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.702 min
Response: 0
Conc: N.D.



#43 AR-1268-3

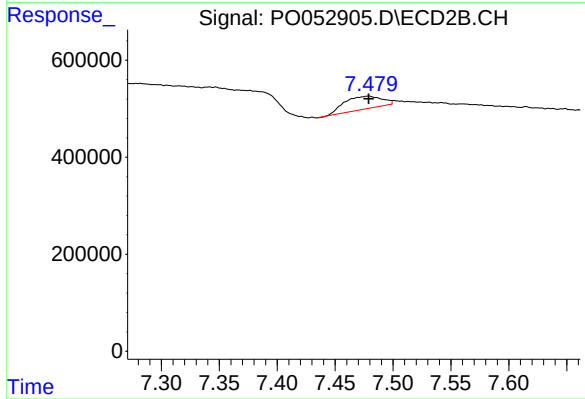
R.T.: 7.137 min
Delta R.T.: -0.049 min
Response: 11519
Conc: 0.29 ng/ml



#44 AR-1268-4

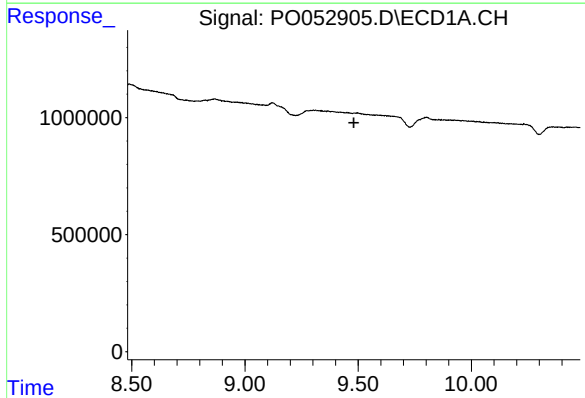
R.T.: 0.000 min
Exp R.T.: 9.106 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HEXANE



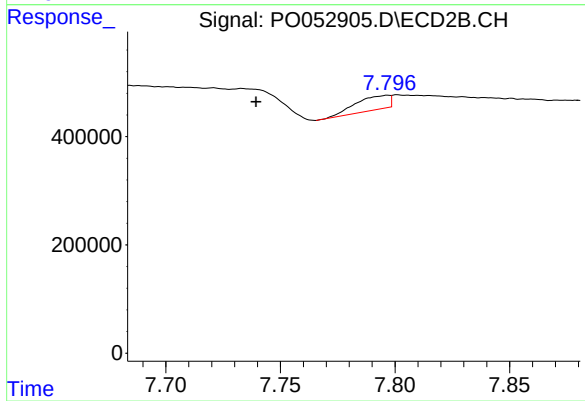
#44 AR-1268-4

R.T.: 7.479 min
Delta R.T.: 0.000 min
Response: 597884
Conc: 38.46 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.481 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 7.797 min
Delta R.T.: 0.057 min
Response: 265868
Conc: 2.29 ng/ml