

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0011121\
 Data File : P0074465.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 11 Jan 2021 9:00
 Operator : AJ/MA
 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: Jan 12 06:05:02 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0011121.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jan 12 06:02:45 2021
 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...	4.953f	0.000	14358	0	0.136	N.D. #
2)	SA Decachlor...	10.936	9.248	32529	53347	0.321	0.972 #
Target Compounds							
6)	L1 AR-1016-4	0.000	5.501	0	43159	N.D.	30.709 #
7)	L1 AR-1016-5	6.785f	0.000	29393	0	10.747	N.D. #
14)	L3 AR-1232-4	0.000	5.564	0	5396	N.D.	8.485 #
15)	L3 AR-1232-5	6.570f	0.000	31509	0	38.725	N.D. #
19)	L4 AR-1242-4	0.000	5.564	0	5396	N.D.	4.128 #
20)	L4 AR-1242-5	7.258f	6.104f	77246	110491	30.696	63.108 #
22)	L5 AR-1248-2	6.570f	5.501	31509	43159	10.131	22.965 #
23)	L5 AR-1248-3	6.785f	5.564	29393	5396	8.117	2.859 #
24)	L5 AR-1248-4	7.188	0.000	121329	0	27.207	N.D. #
25)	L5 AR-1248-5	7.216f	6.146	87251	50247	20.704	21.372
26)	L6 AR-1254-1	7.188f	6.104	121329	110491	27.586	30.590
27)	L6 AR-1254-2	7.417f	6.262	208491	118423	30.612	37.998
28)	L6 AR-1254-3	7.799f	6.679	213234	186070	30.400	37.943
29)	L6 AR-1254-4	8.095f	6.917	256864	124947	42.354	36.031
30)	L6 AR-1254-5	8.523f	7.344	324758	231982	55.907	51.256
31)	L7 AR-1260-1	7.928f	6.815	32827	124871	6.580	39.141 #
32)	L7 AR-1260-2	8.231f	7.012	208026	123824	30.583	29.128
33)	L7 AR-1260-3	8.599f	7.163f	98275	94956	17.146	26.351 #
34)	L7 AR-1260-4	8.824	7.643	211092	48159	38.582	15.380 #
35)	L7 AR-1260-5	9.157f	7.891	134126	155067	10.734	19.509 #
36)	L8 AR-1262-1	8.599f	7.344	98275	231982	11.037	91.167 #
37)	L8 AR-1262-2	9.157f	7.891	134126	155067	8.761	16.866 #
38)	L8 AR-1262-3	9.467f	8.175	156373	110637	15.613	27.979 #
39)	L8 AR-1262-4	9.565f	8.238	118038	124512	15.850	18.794
40)	L8 AR-1262-5	10.231f	8.732	64564	26759	12.341	8.667 #
41)	L9 AR-1268-1	9.467f	8.175	156373	110637	8.370	9.883
42)	L9 AR-1268-2	9.565f	8.238	118038	124512	7.398	13.014 #
43)	L9 AR-1268-3	9.762	8.445	36481	54174	2.569	6.520 #
44)	L9 AR-1268-4	10.231f	8.732	64564	26759	11.021	7.713 #
45)	L9 AR-1268-5	10.587f	9.009	15437	136136	0.369	5.749 #

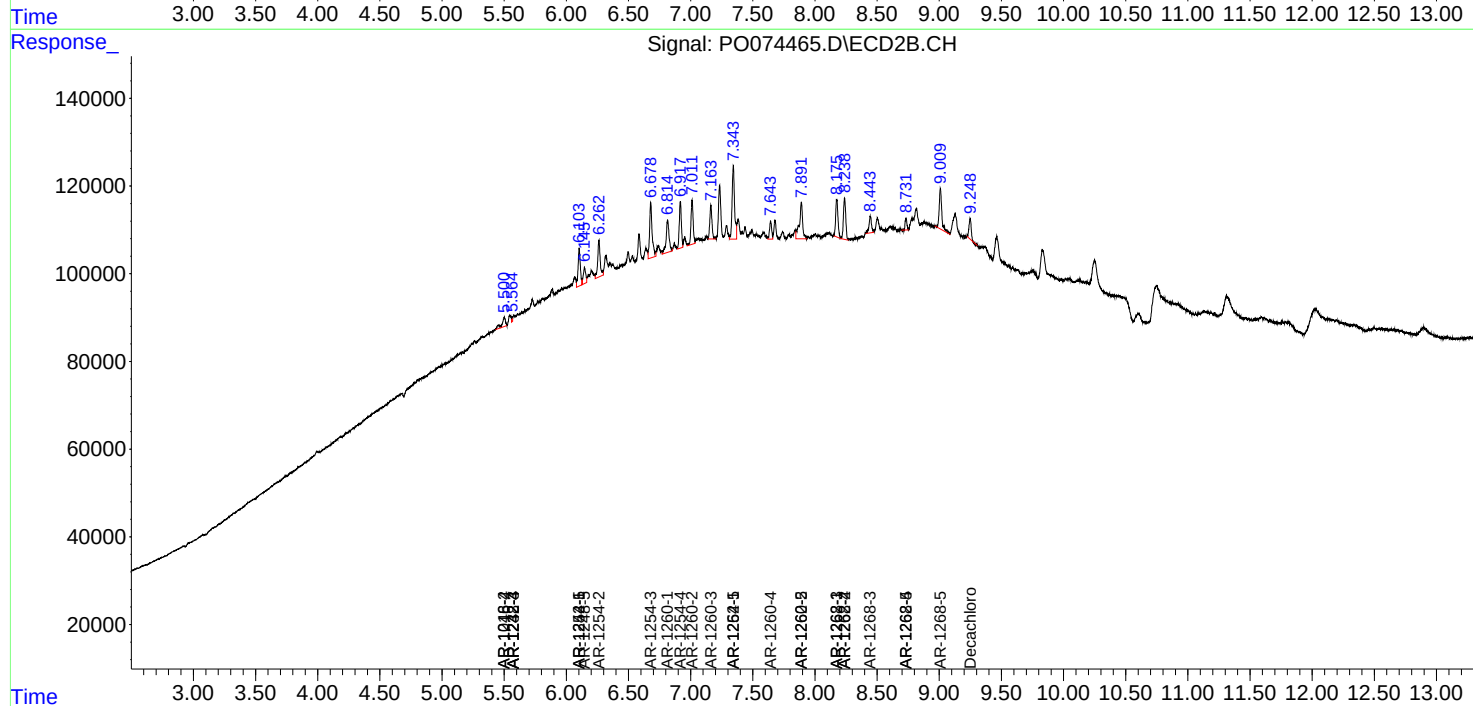
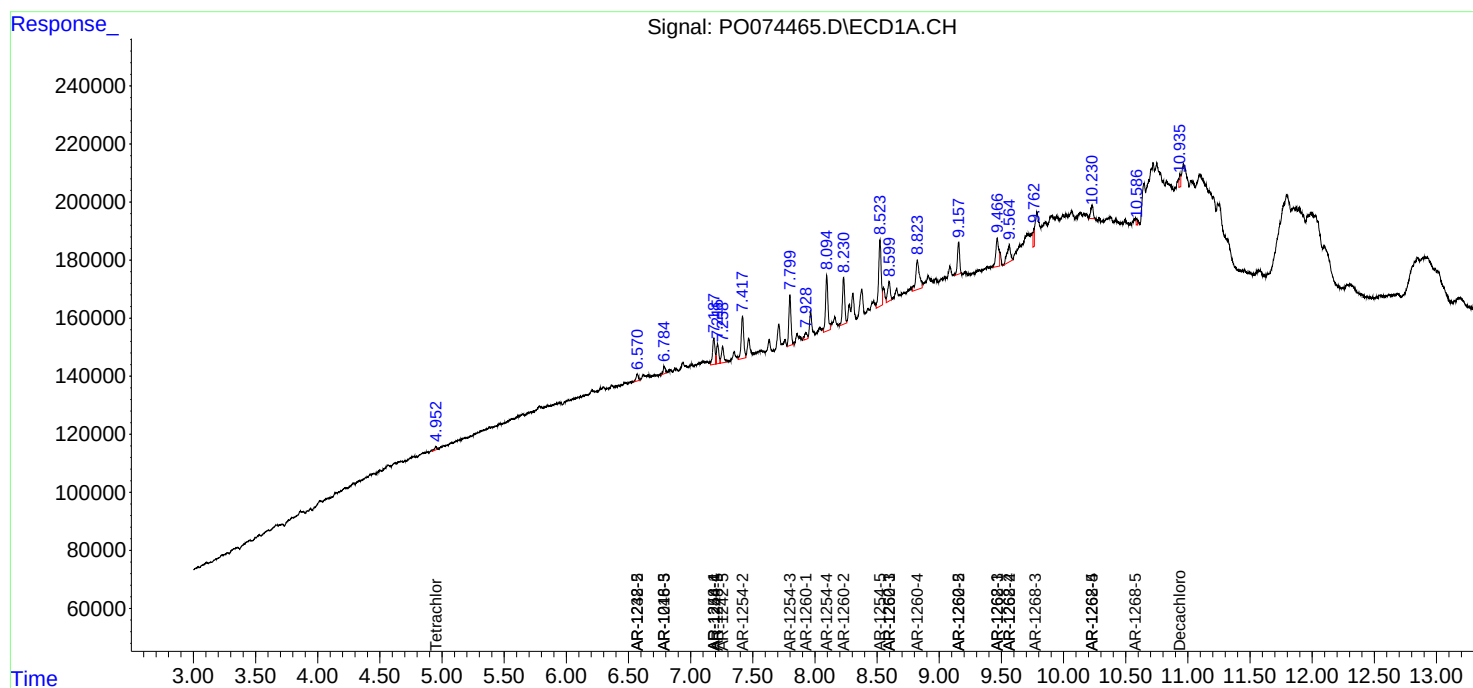
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

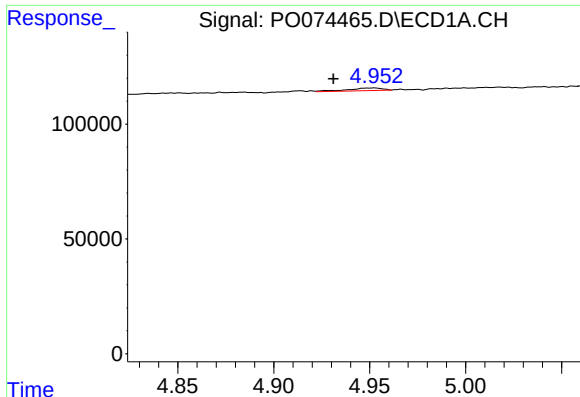
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO011121\
Data File : PO074465.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 11 Jan 2021 9:00
Operator : AJ/MA
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
HEXANE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 12 06:05:02 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO011121.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jan 12 06:02:45 2021
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

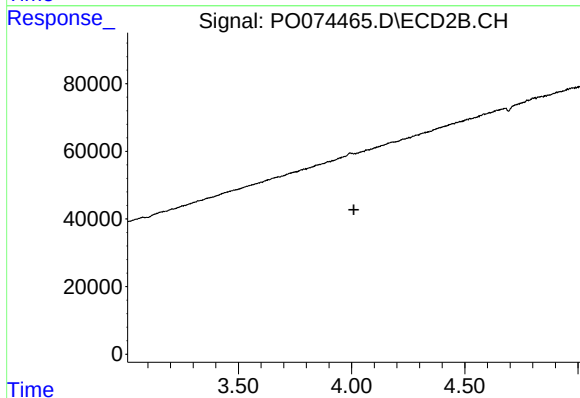




#1 Tetrachloro-m-xylene

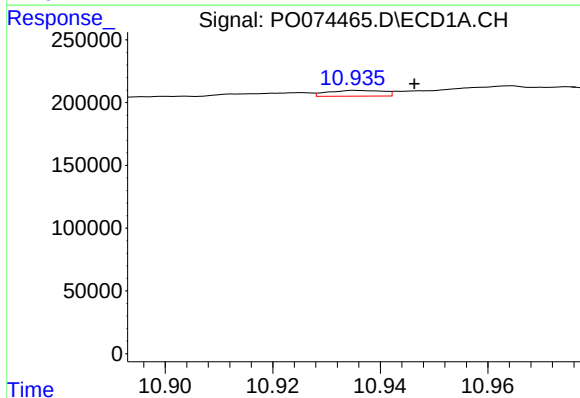
R.T.: 4.953 min
Delta R.T.: 0.022 min
Response: 14358
Conc: 0.14 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



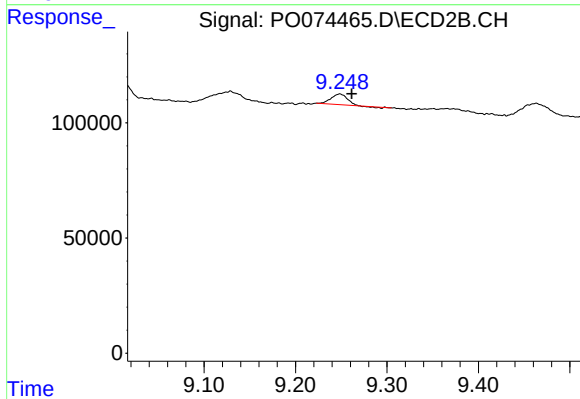
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 4.010 min
Response: 0
Conc: N.D.



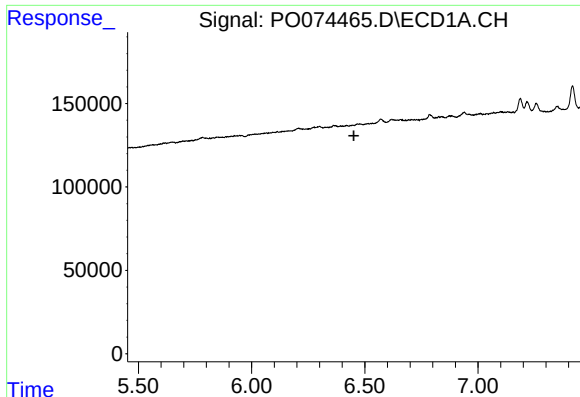
#2 Decachlorobiphenyl

R.T.: 10.936 min
Delta R.T.: -0.011 min
Response: 32529
Conc: 0.32 ng/ml



#2 Decachlorobiphenyl

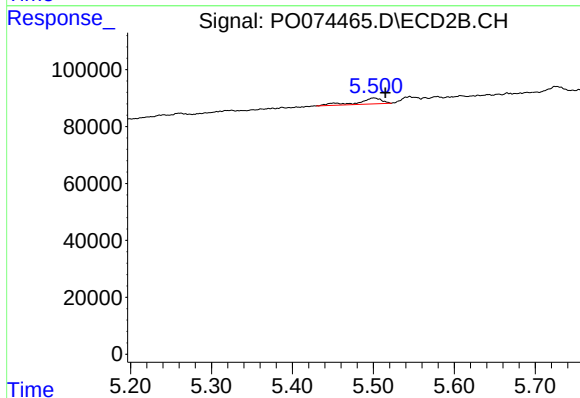
R.T.: 9.248 min
Delta R.T.: -0.013 min
Response: 53347
Conc: 0.97 ng/ml



#6 AR-1016-4

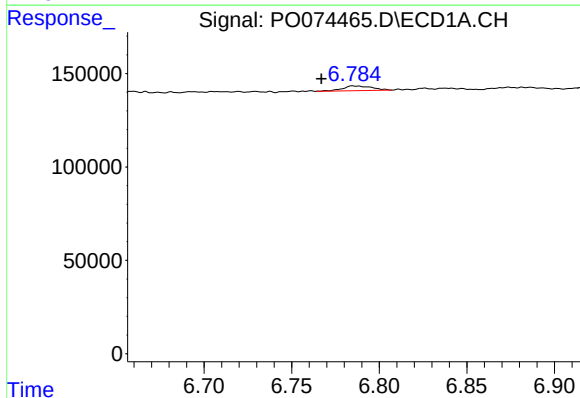
R.T.: 0.000 min
Exp R.T.: 6.452 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HEXANE



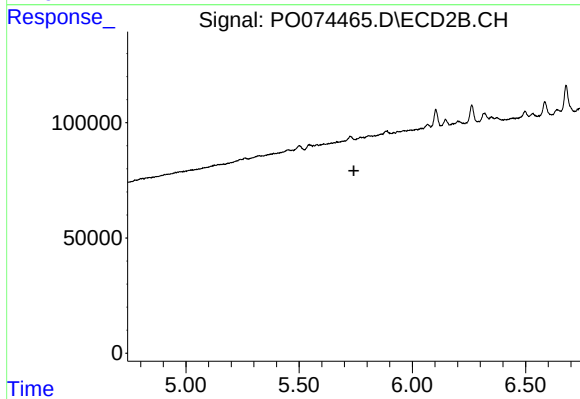
#6 AR-1016-4

R.T.: 5.501 min
Delta R.T.: -0.014 min
Response: 43159
Conc: 30.71 ng/ml



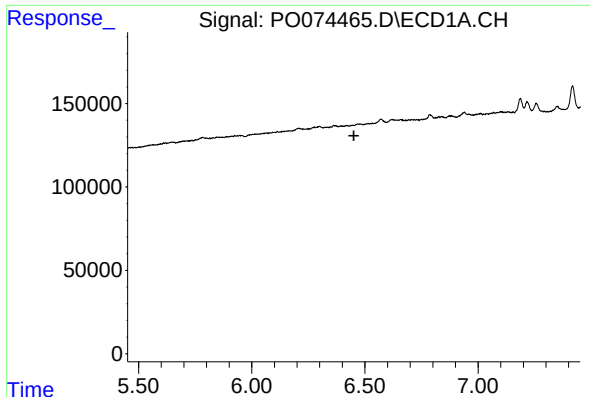
#7 AR-1016-5

R.T.: 6.785 min
Delta R.T.: 0.018 min
Response: 29393
Conc: 10.75 ng/ml



#7 AR-1016-5

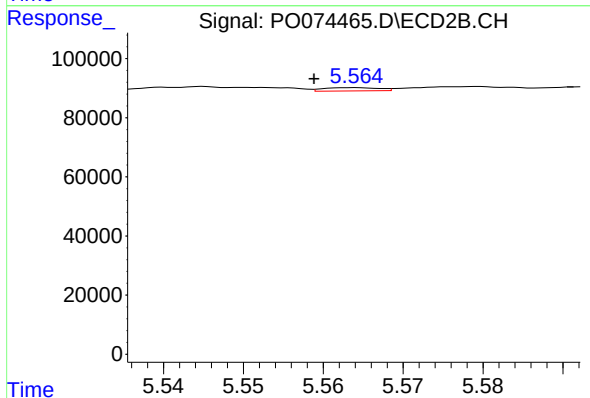
R.T.: 0.000 min
Exp R.T.: 5.742 min
Response: 0
Conc: N.D.



#14 AR-1232-4

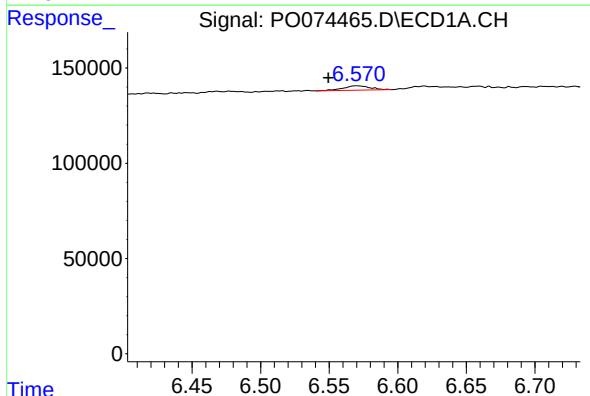
R.T.: 0.000 min
Exp R.T.: 6.451 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HEXANE



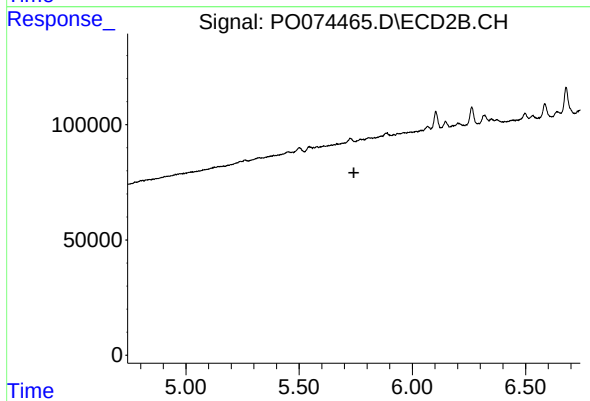
#14 AR-1232-4

R.T.: 5.564 min
Delta R.T.: 0.005 min
Response: 5396
Conc: 8.48 ng/ml



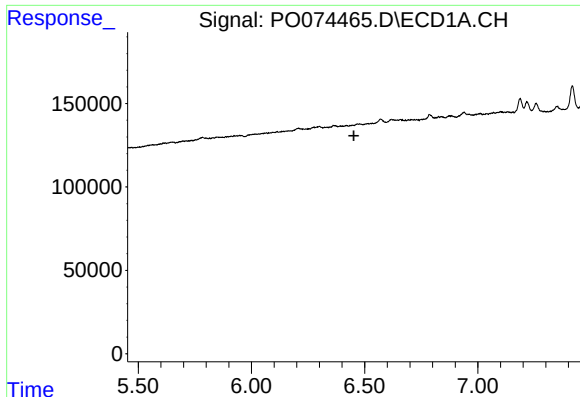
#15 AR-1232-5

R.T.: 6.570 min
Delta R.T.: 0.021 min
Response: 31509
Conc: 38.73 ng/ml



#15 AR-1232-5

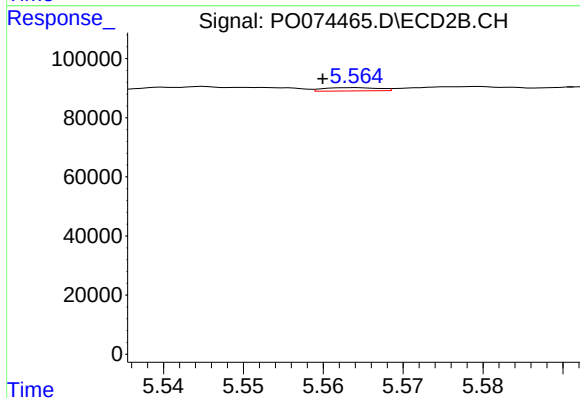
R.T.: 0.000 min
Exp R.T.: 5.741 min
Response: 0
Conc: N.D.



#19 AR-1242-4

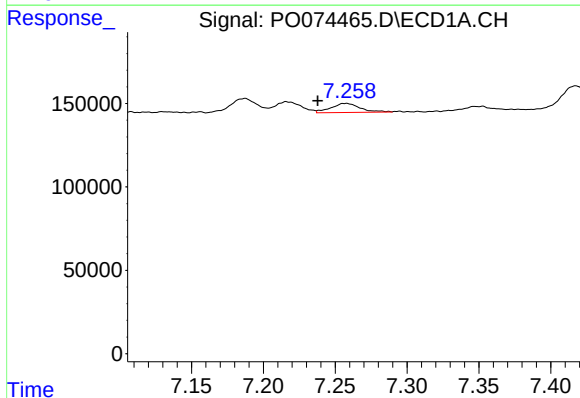
R.T.: 0.000 min
Exp R.T.: 6.453 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HEXANE



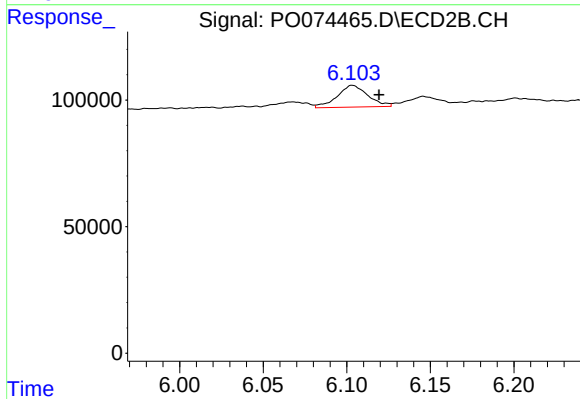
#19 AR-1242-4

R.T.: 5.564 min
Delta R.T.: 0.004 min
Response: 5396
Conc: 4.13 ng/ml



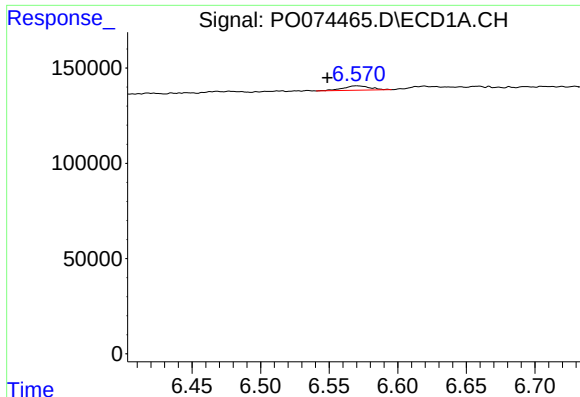
#20 AR-1242-5

R.T.: 7.258 min
Delta R.T.: 0.020 min
Response: 77246
Conc: 30.70 ng/ml



#20 AR-1242-5

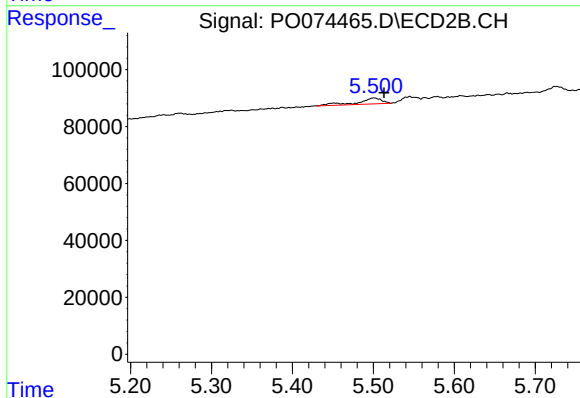
R.T.: 6.104 min
Delta R.T.: -0.016 min
Response: 110491
Conc: 63.11 ng/ml



#22 AR-1248-2

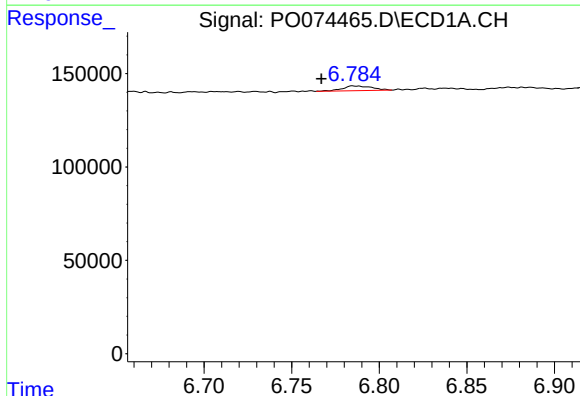
R.T.: 6.570 min
Delta R.T.: 0.021 min
Response: 31509
Conc: 10.13 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



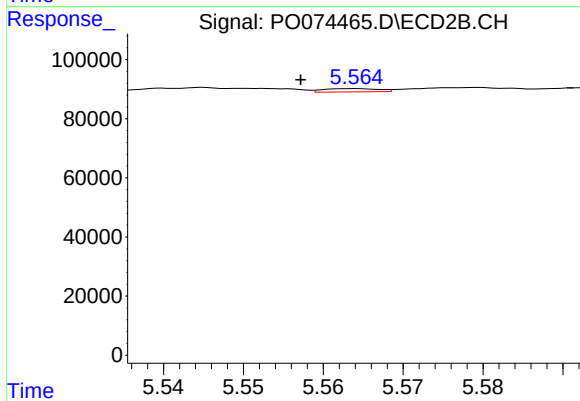
#22 AR-1248-2

R.T.: 5.501 min
Delta R.T.: -0.013 min
Response: 43159
Conc: 22.96 ng/ml



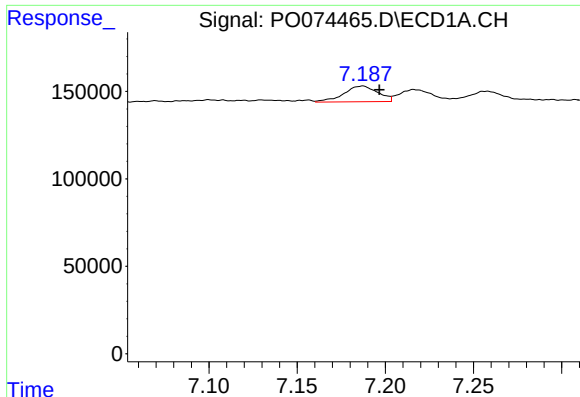
#23 AR-1248-3

R.T.: 6.785 min
Delta R.T.: 0.018 min
Response: 29393
Conc: 8.12 ng/ml



#23 AR-1248-3

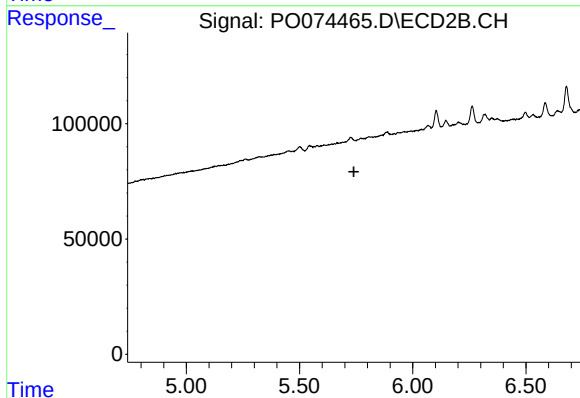
R.T.: 5.564 min
Delta R.T.: 0.007 min
Response: 5396
Conc: 2.86 ng/ml



#24 AR-1248-4

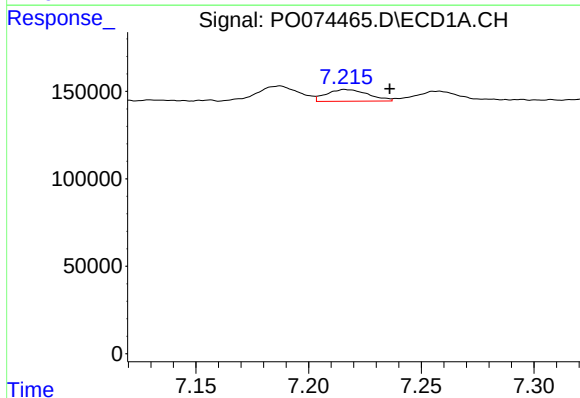
R.T.: 7.188 min
Delta R.T.: -0.009 min
Response: 121329
Conc: 27.21 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



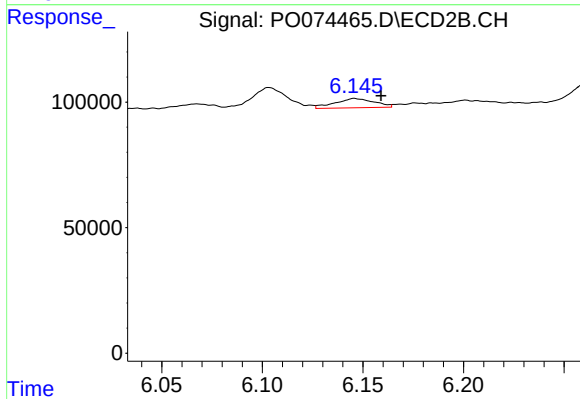
#24 AR-1248-4

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



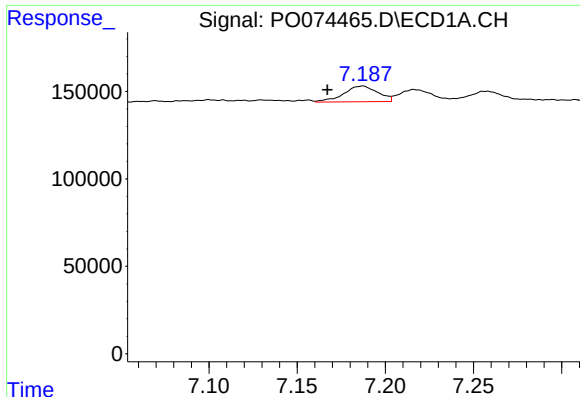
#25 AR-1248-5

R.T.: 7.216 min
Delta R.T.: -0.020 min
Response: 87251
Conc: 20.70 ng/ml



#25 AR-1248-5

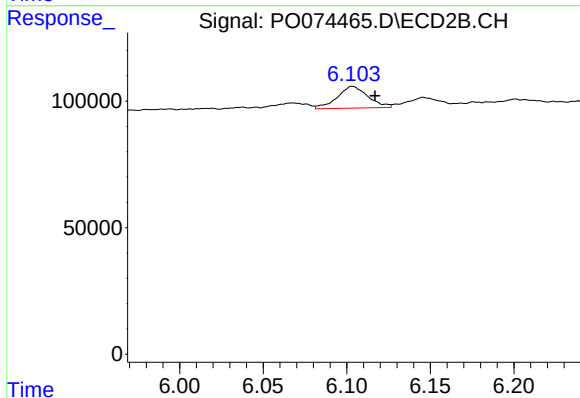
R.T.: 6.146 min
Delta R.T.: -0.013 min
Response: 50247
Conc: 21.37 ng/ml



#26 AR-1254-1

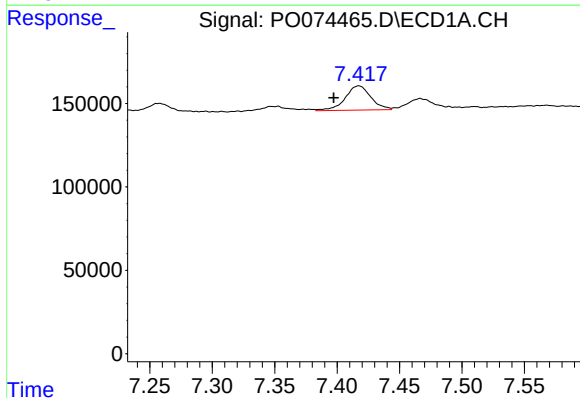
R.T.: 7.188 min
Delta R.T.: 0.020 min
Response: 121329
Conc: 27.59 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



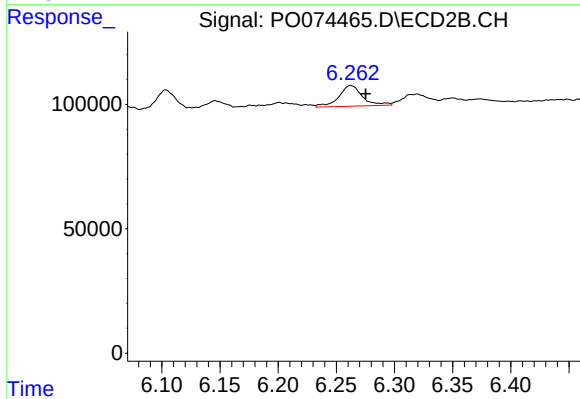
#26 AR-1254-1

R.T.: 6.104 min
Delta R.T.: -0.013 min
Response: 110491
Conc: 30.59 ng/ml



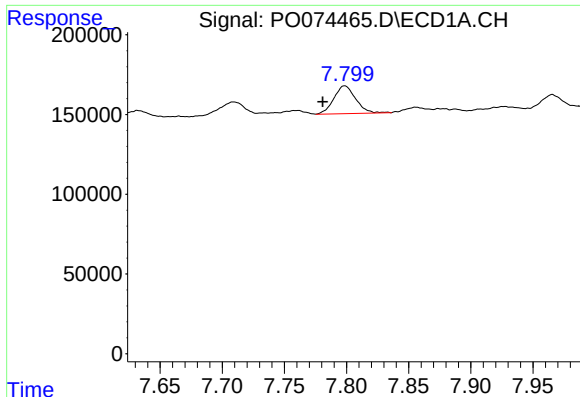
#27 AR-1254-2

R.T.: 7.417 min
Delta R.T.: 0.020 min
Response: 208491
Conc: 30.61 ng/ml



#27 AR-1254-2

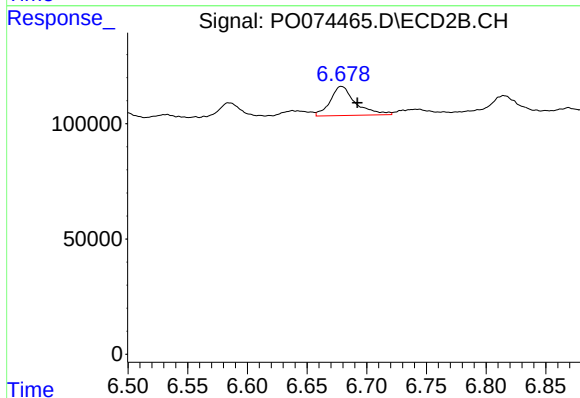
R.T.: 6.262 min
Delta R.T.: -0.013 min
Response: 118423
Conc: 38.00 ng/ml



#28 AR-1254-3

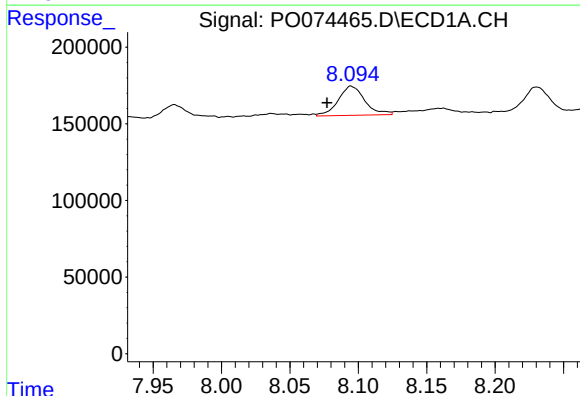
R.T.: 7.799 min
Delta R.T.: 0.018 min
Response: 213234
Conc: 30.40 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



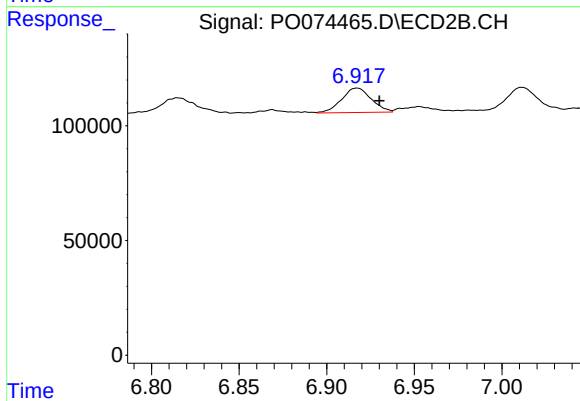
#28 AR-1254-3

R.T.: 6.679 min
Delta R.T.: -0.013 min
Response: 186070
Conc: 37.94 ng/ml



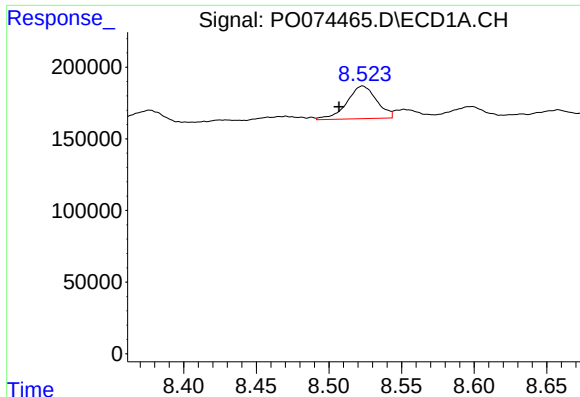
#29 AR-1254-4

R.T.: 8.095 min
Delta R.T.: 0.017 min
Response: 256864
Conc: 42.35 ng/ml



#29 AR-1254-4

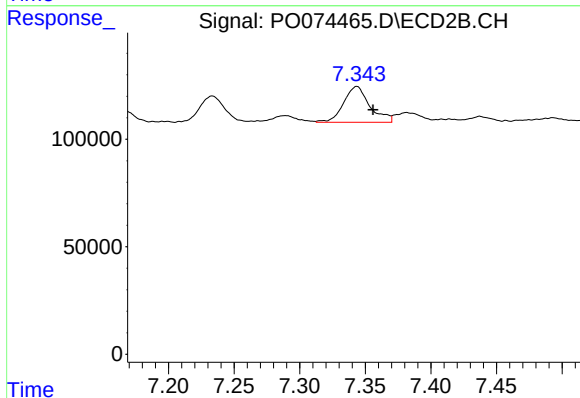
R.T.: 6.917 min
Delta R.T.: -0.013 min
Response: 124947
Conc: 36.03 ng/ml



#30 AR-1254-5

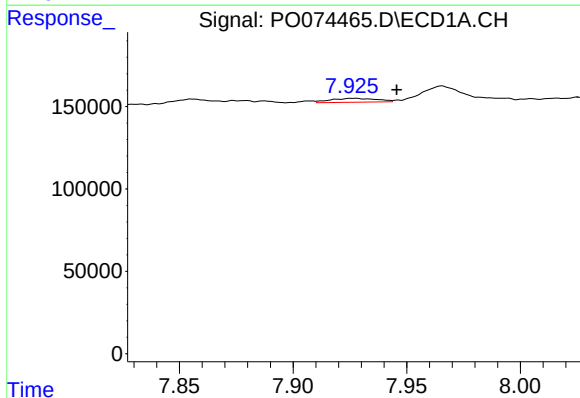
R.T.: 8.523 min
Delta R.T.: 0.016 min
Response: 324758
Conc: 55.91 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



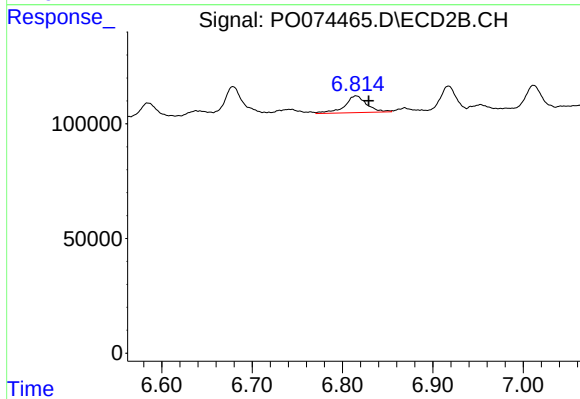
#30 AR-1254-5

R.T.: 7.344 min
Delta R.T.: -0.012 min
Response: 231982
Conc: 51.26 ng/ml



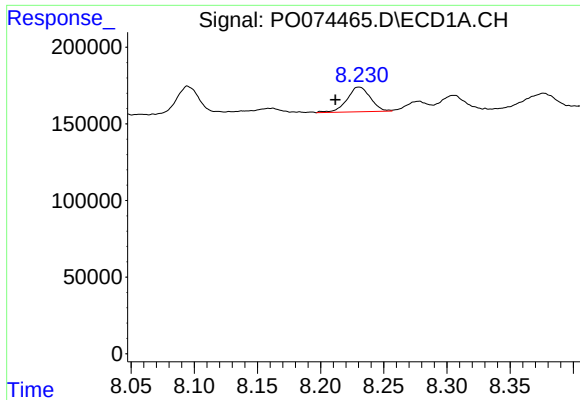
#31 AR-1260-1

R.T.: 7.928 min
Delta R.T.: -0.018 min
Response: 32827
Conc: 6.58 ng/ml



#31 AR-1260-1

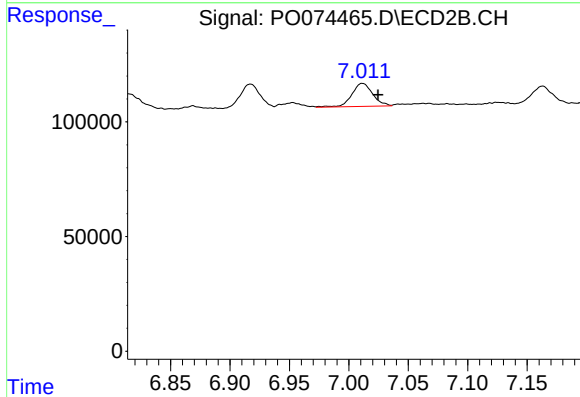
R.T.: 6.815 min
Delta R.T.: -0.014 min
Response: 124871
Conc: 39.14 ng/ml



#32 AR-1260-2

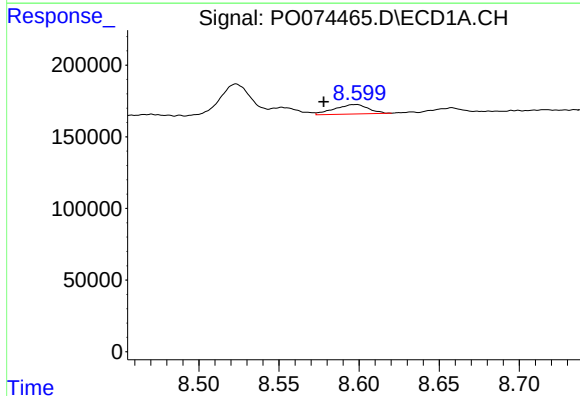
R.T.: 8.231 min
Delta R.T.: 0.019 min
Response: 208026
Conc: 30.58 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



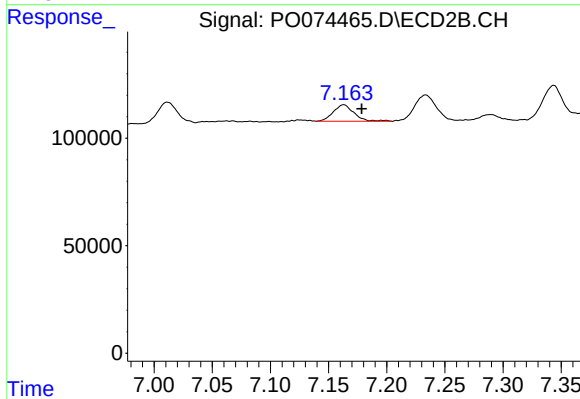
#32 AR-1260-2

R.T.: 7.012 min
Delta R.T.: -0.013 min
Response: 123824
Conc: 29.13 ng/ml



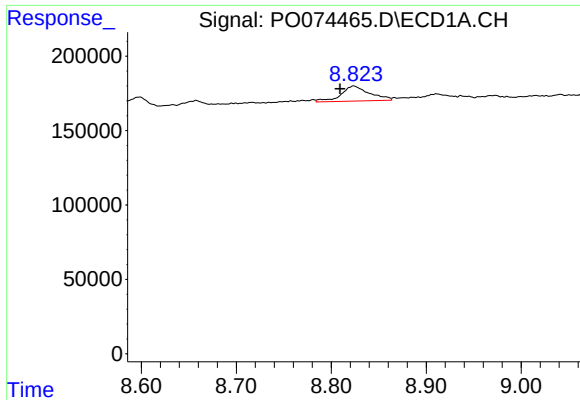
#33 AR-1260-3

R.T.: 8.599 min
Delta R.T.: 0.021 min
Response: 98275
Conc: 17.15 ng/ml



#33 AR-1260-3

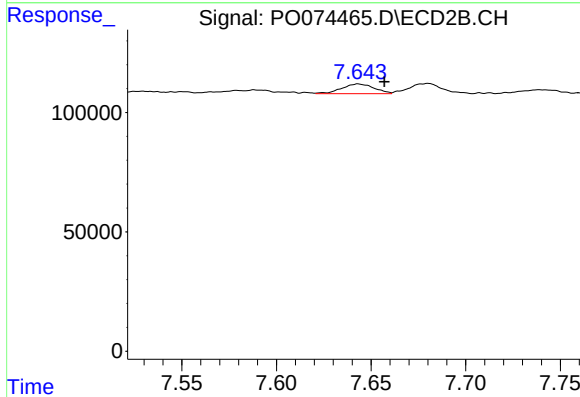
R.T.: 7.163 min
Delta R.T.: -0.016 min
Response: 94956
Conc: 26.35 ng/ml



#34 AR-1260-4

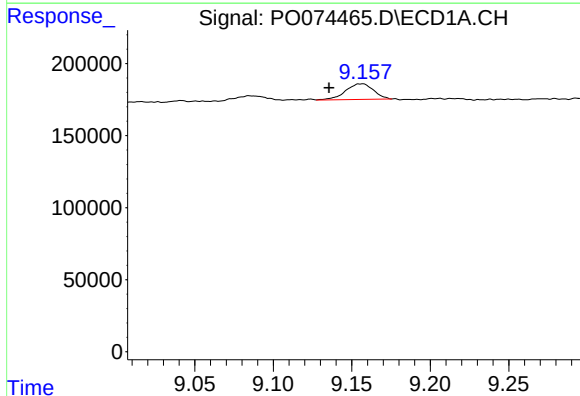
R.T.: 8.824 min
Delta R.T.: 0.014 min
Response: 211092
Conc: 38.58 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



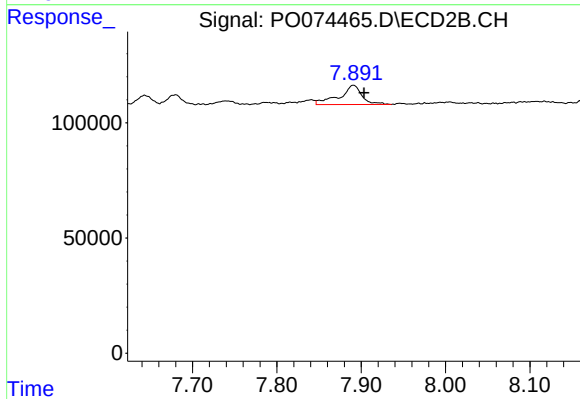
#34 AR-1260-4

R.T.: 7.643 min
Delta R.T.: -0.014 min
Response: 48159
Conc: 15.38 ng/ml



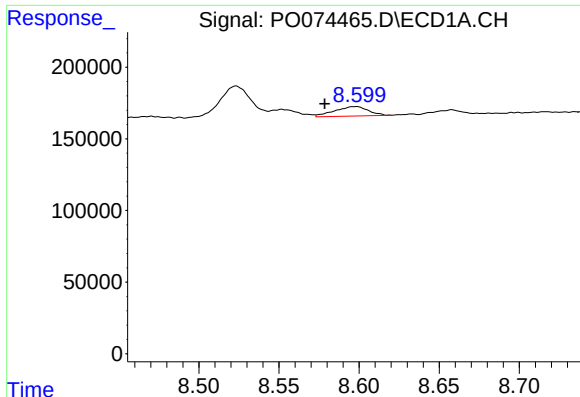
#35 AR-1260-5

R.T.: 9.157 min
Delta R.T.: 0.022 min
Response: 134126
Conc: 10.73 ng/ml



#35 AR-1260-5

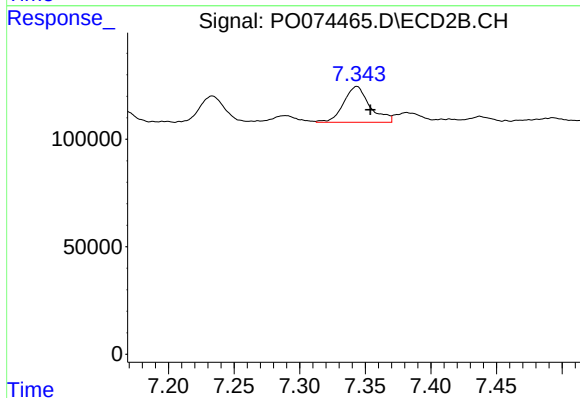
R.T.: 7.891 min
Delta R.T.: -0.013 min
Response: 155067
Conc: 19.51 ng/ml



#36 AR-1262-1

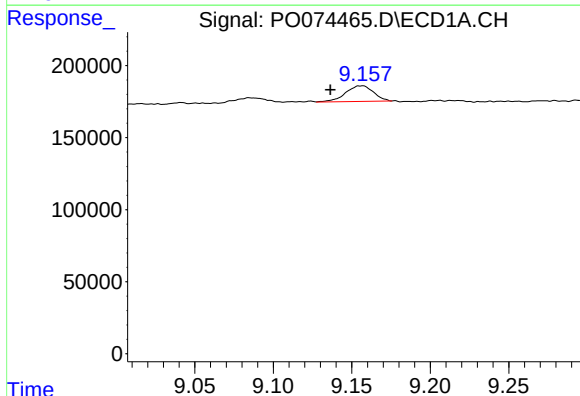
R.T.: 8.599 min
Delta R.T.: 0.020 min
Response: 98275
Conc: 11.04 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



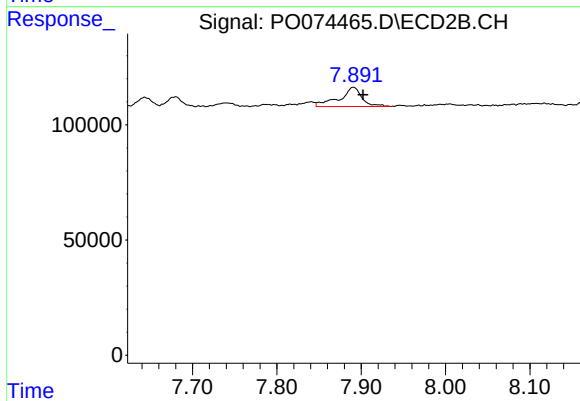
#36 AR-1262-1

R.T.: 7.344 min
Delta R.T.: -0.010 min
Response: 231982
Conc: 91.17 ng/ml



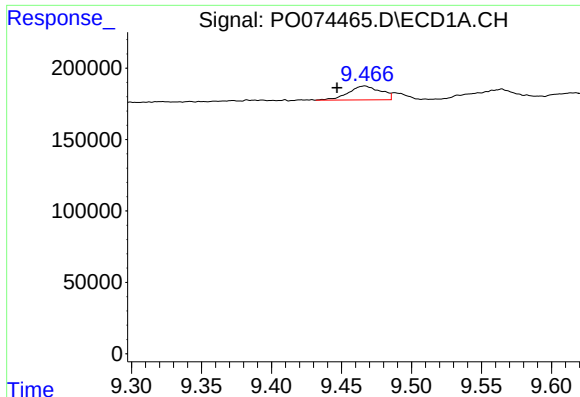
#37 AR-1262-2

R.T.: 9.157 min
Delta R.T.: 0.021 min
Response: 134126
Conc: 8.76 ng/ml



#37 AR-1262-2

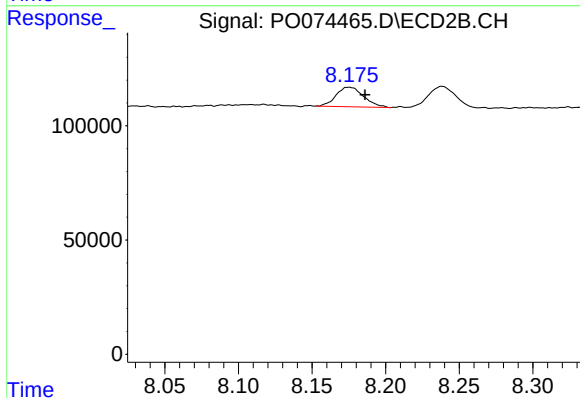
R.T.: 7.891 min
Delta R.T.: -0.011 min
Response: 155067
Conc: 16.87 ng/ml



#38 AR-1262-3

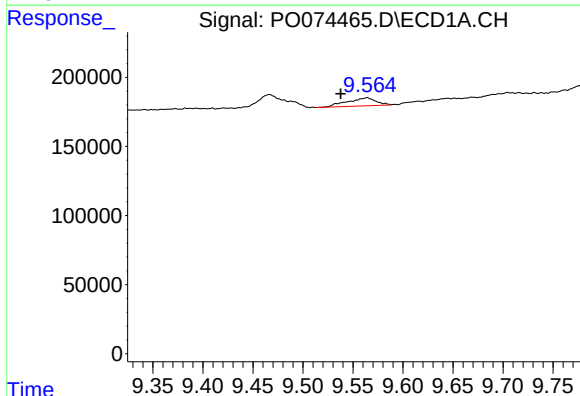
R.T.: 9.467 min
Delta R.T.: 0.020 min
Response: 156373
Conc: 15.61 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



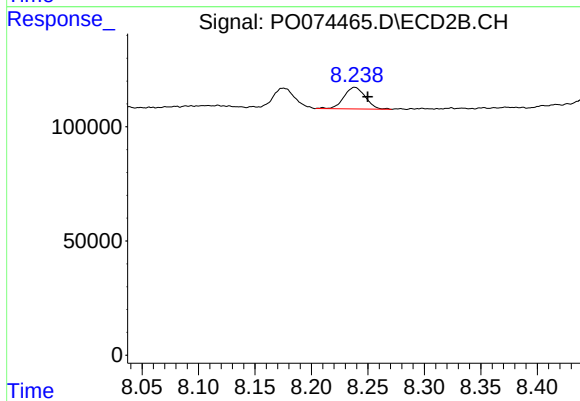
#38 AR-1262-3

R.T.: 8.175 min
Delta R.T.: -0.011 min
Response: 110637
Conc: 27.98 ng/ml



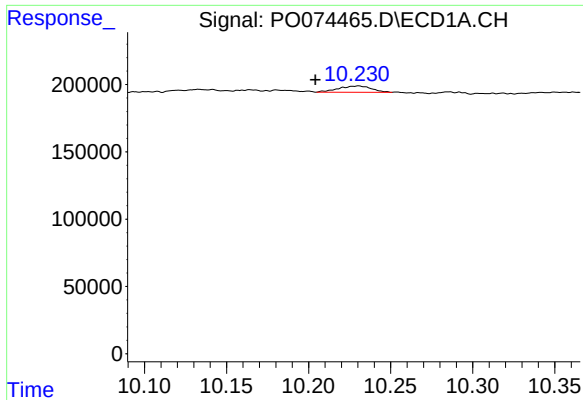
#39 AR-1262-4

R.T.: 9.565 min
Delta R.T.: 0.027 min
Response: 118038
Conc: 15.85 ng/ml



#39 AR-1262-4

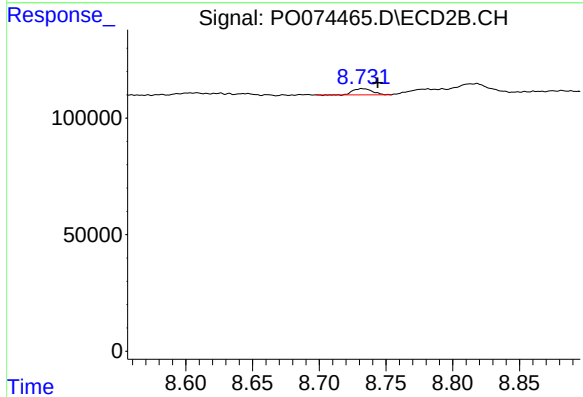
R.T.: 8.238 min
Delta R.T.: -0.011 min
Response: 124512
Conc: 18.79 ng/ml



#40 AR-1262-5

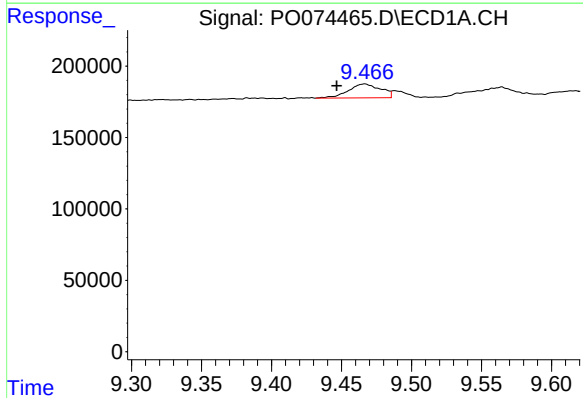
R.T.: 10.231 min
Delta R.T.: 0.026 min
Response: 64564
Conc: 12.34 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



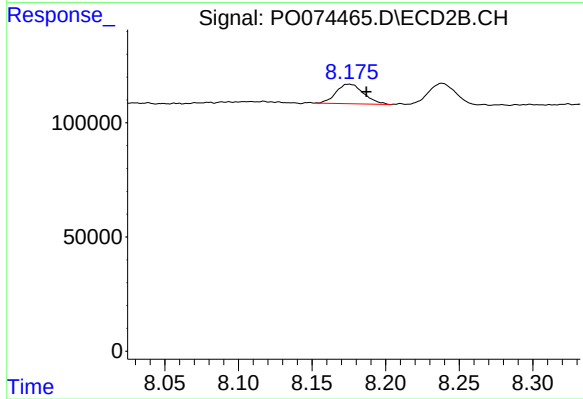
#40 AR-1262-5

R.T.: 8.732 min
Delta R.T.: -0.011 min
Response: 26759
Conc: 8.67 ng/ml



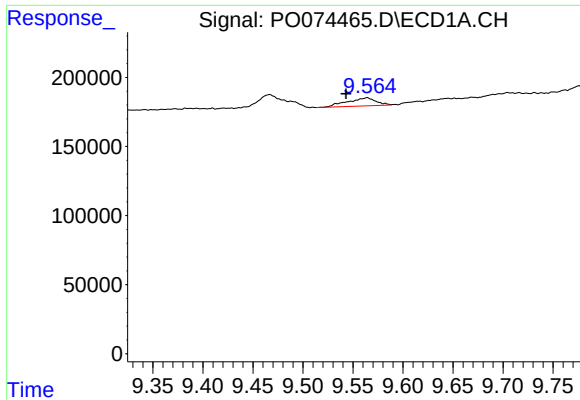
#41 AR-1268-1

R.T.: 9.467 min
Delta R.T.: 0.020 min
Response: 156373
Conc: 8.37 ng/ml



#41 AR-1268-1

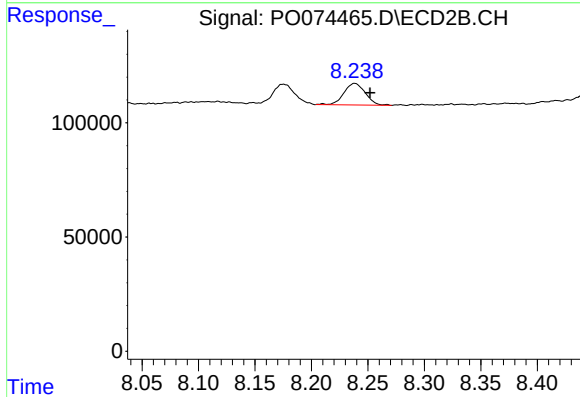
R.T.: 8.175 min
Delta R.T.: -0.012 min
Response: 110637
Conc: 9.88 ng/ml



#42 AR-1268-2

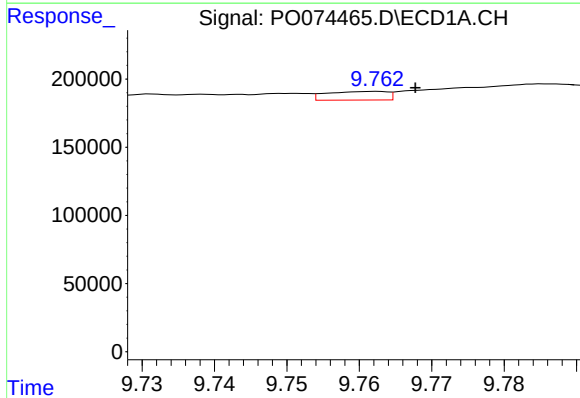
R.T.: 9.565 min
Delta R.T.: 0.021 min
Response: 118038
Conc: 7.40 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



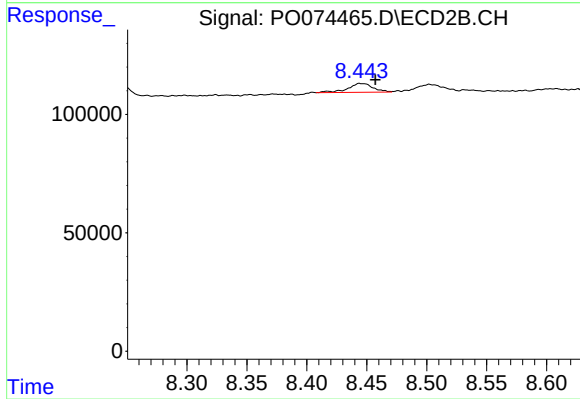
#42 AR-1268-2

R.T.: 8.238 min
Delta R.T.: -0.013 min
Response: 124512
Conc: 13.01 ng/ml



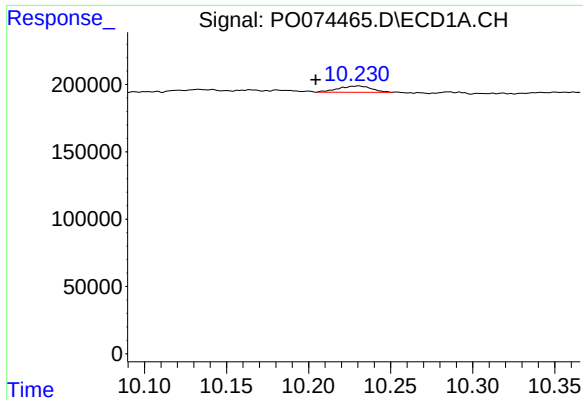
#43 AR-1268-3

R.T.: 9.762 min
Delta R.T.: -0.005 min
Response: 36481
Conc: 2.57 ng/ml



#43 AR-1268-3

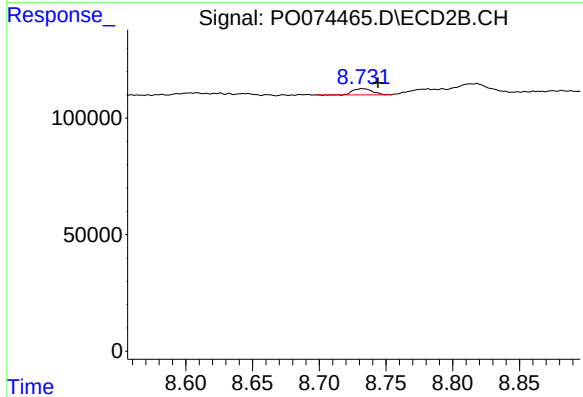
R.T.: 8.445 min
Delta R.T.: -0.013 min
Response: 54174
Conc: 6.52 ng/ml



#44 AR-1268-4

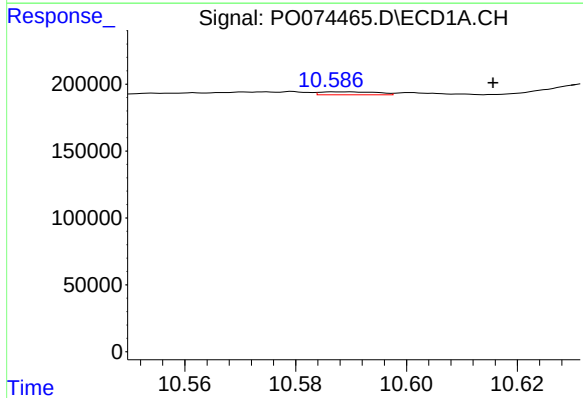
R.T.: 10.231 min
Delta R.T.: 0.026 min
Response: 64564
Conc: 11.02 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



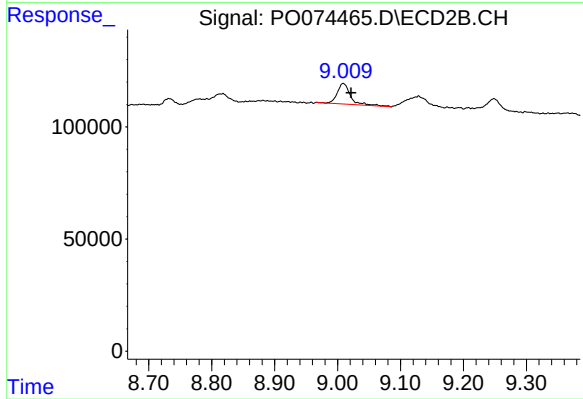
#44 AR-1268-4

R.T.: 8.732 min
Delta R.T.: -0.012 min
Response: 26759
Conc: 7.71 ng/ml



#45 AR-1268-5

R.T.: 10.587 min
Delta R.T.: -0.028 min
Response: 15437
Conc: 0.37 ng/ml



#45 AR-1268-5

R.T.: 9.009 min
Delta R.T.: -0.012 min
Response: 136136
Conc: 5.75 ng/ml