

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102020\
 Data File : PO072517.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 20 Oct 2020 8:20
 Operator : DD\AJ
 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: Oct 20 14:33:21 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101420.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 14 17:47:24 2020
 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
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System Monitoring Compounds

Target Compounds

4)	L1	AR-1016-2	5.658	0.000	39924	0	8.543	N.D.	#
13)	L3	AR-1232-3	5.658	0.000	39924	0	20.376	N.D.	#
16)	L4	AR-1242-1	5.658f	0.000	39924	0	16.393	N.D.	#
17)	L4	AR-1242-2	5.658	0.000	39924	0	11.342	N.D.	#
18)	L4	AR-1242-3	5.658f	0.000	39924	0	19.299	N.D.	#
20)	L4	AR-1242-5	6.593	5.600f	51888	547451	22.258	398.749	#
24)	L5	AR-1248-4	6.538	0.000	993910	0	224.756	N.D.	#
25)	L5	AR-1248-5	6.593	5.600f	51888	547451	13.199	296.396	#
26)	L6	AR-1254-1	6.538f	5.600f	993910	547451	235.277	198.051	#
27)	L6	AR-1254-2	6.752	0.000	51307	0	7.917	N.D.	#
28)	L6	AR-1254-3	7.127	0.000	156220	0	22.984	N.D.	#
29)	L6	AR-1254-4	7.415	0.000	1153202	0	173.983	N.D.	#
30)	L6	AR-1254-5	7.838	6.807	356043	109569	55.582	29.899	#
31)	L7	AR-1260-1	7.290	6.284	311424	83032	63.905	32.457	#
32)	L7	AR-1260-2	7.555	6.484	941784	92679	122.744	28.742	#
33)	L7	AR-1260-3	7.911	6.631	289119	63575	45.113	21.183	#
34)	L7	AR-1260-4	8.139	7.104	169761	70161	27.893	26.611	#
35)	L7	AR-1260-5	8.453	7.357	454677	181927	31.298	27.846	#
36)	L8	AR-1262-1	7.911	6.807	289119	109569	30.486	57.423	#
37)	L8	AR-1262-2	8.453	7.357	454677	181927	28.448	27.238	#
38)	L8	AR-1262-3	8.721	0.000	91222	0	13.054	N.D.	#
39)	L8	AR-1262-4	8.787	7.698	140718	217321	35.212	42.167	#
40)	L8	AR-1262-5	9.349	8.195	185816	51450	34.928	20.373	#
41)	L9	AR-1268-1	8.721	0.000	91222	0	4.738	N.D.	#
42)	L9	AR-1268-2	8.787	7.698	140718	217321	8.524	29.869	#
44)	L9	AR-1268-4	9.349	8.195	185816	51450	31.142	18.200	#

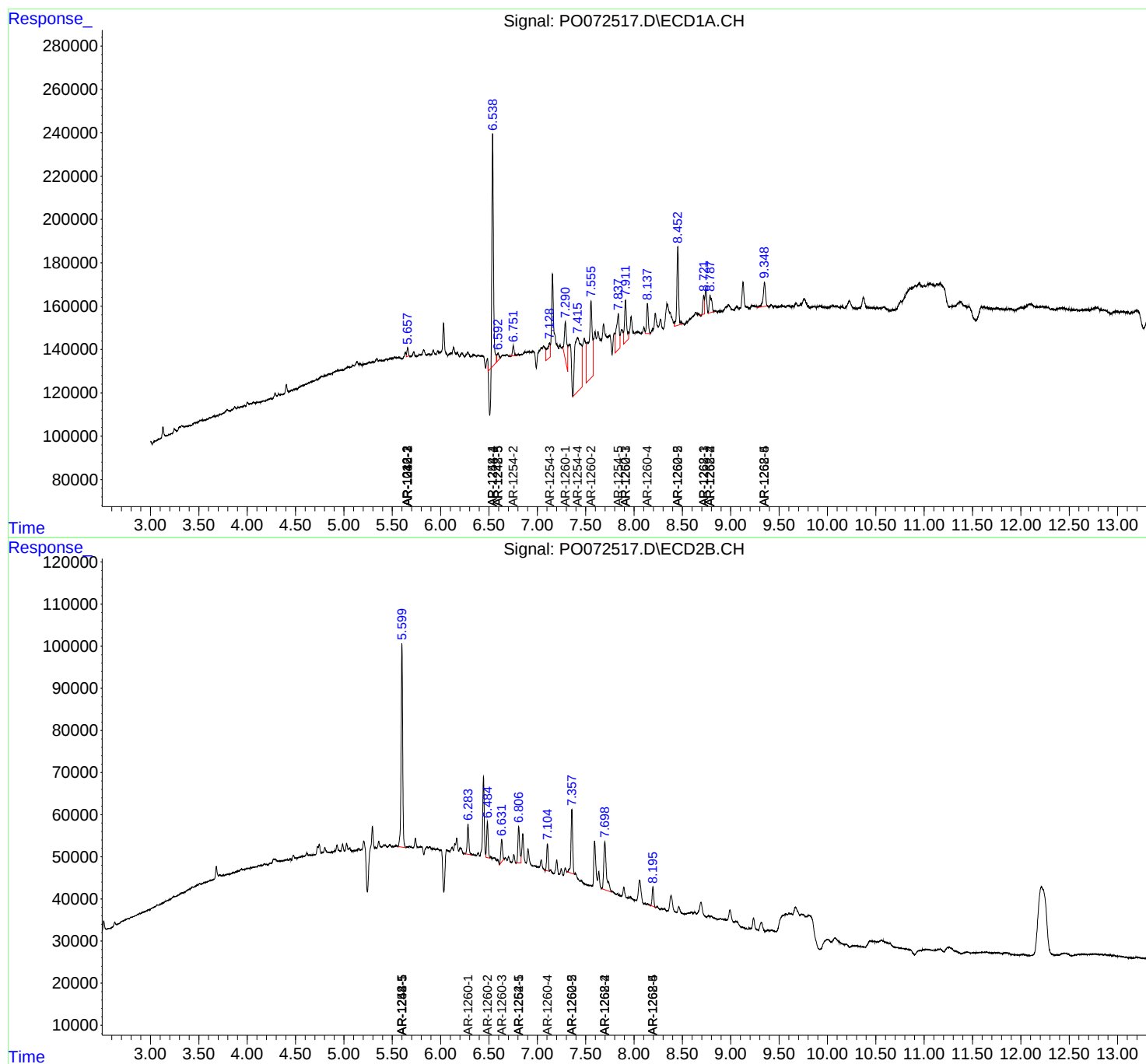
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

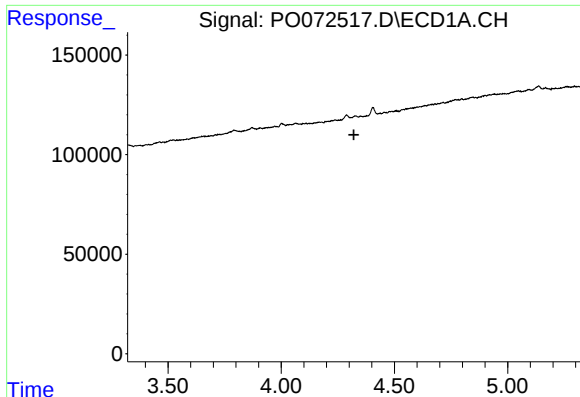
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102020\
Data File : PO072517.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 20 Oct 2020 8:20
Operator : DD\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
HEXANE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 20 14:33:21 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101420.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 14 17:47:24 2020
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

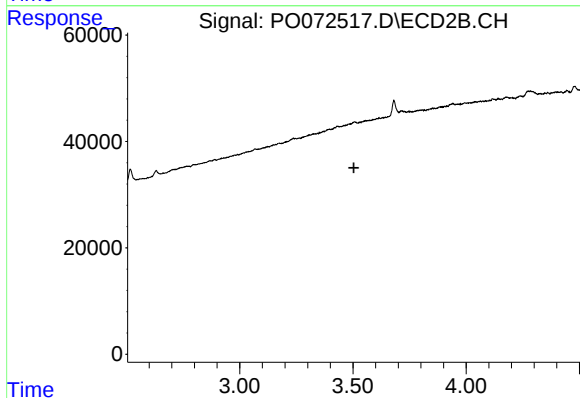




#1 Tetrachloro-m-xylene

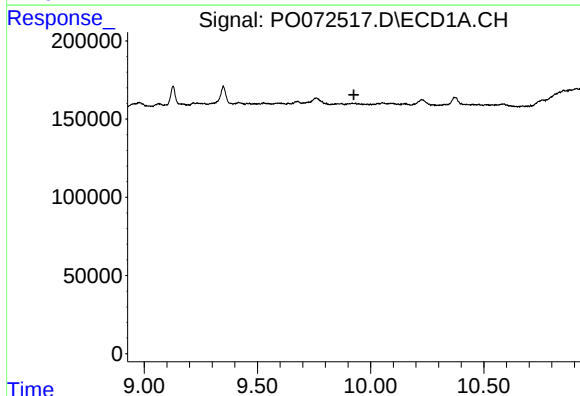
R.T.: 0.000 min
Exp R.T. : 4.321 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HEXANE



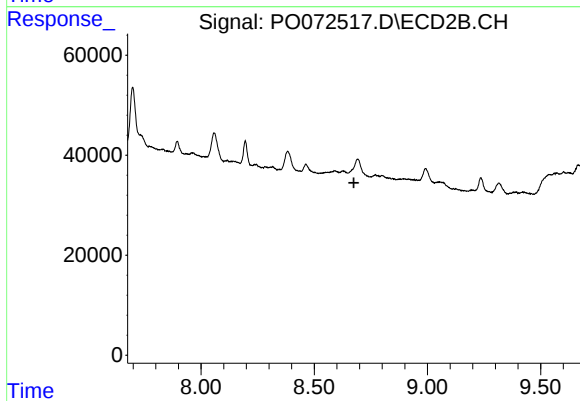
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 3.504 min
Response: 0
Conc: N.D.



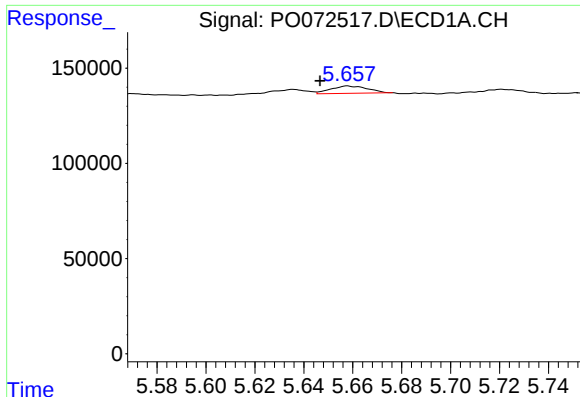
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 9.926 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

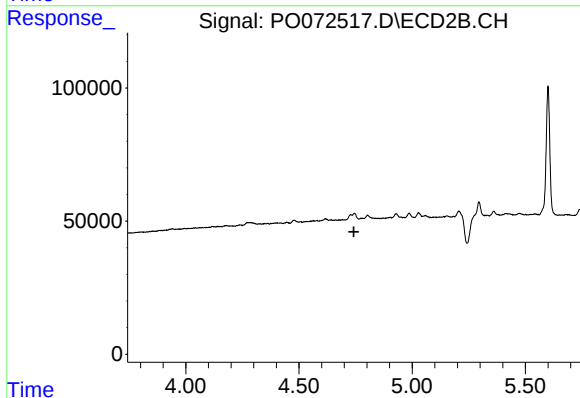
R.T.: 0.000 min
Exp R.T. : 8.675 min
Response: 0
Conc: N.D.



#4 AR-1016-2

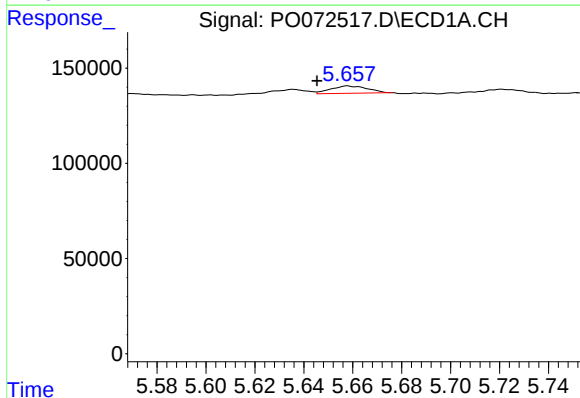
R.T.: 5.658 min
Delta R.T.: 0.011 min
Response: 39924
Conc: 8.54 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



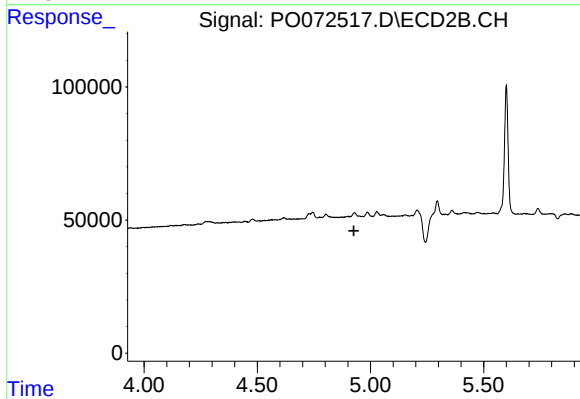
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 4.742 min
Response: 0
Conc: N.D.



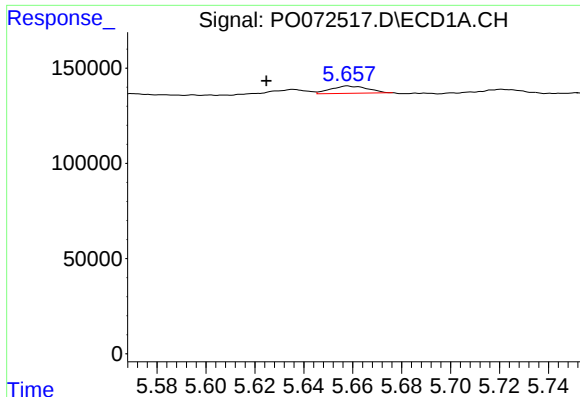
#13 AR-1232-3

R.T.: 5.658 min
Delta R.T.: 0.013 min
Response: 39924
Conc: 20.38 ng/ml



#13 AR-1232-3

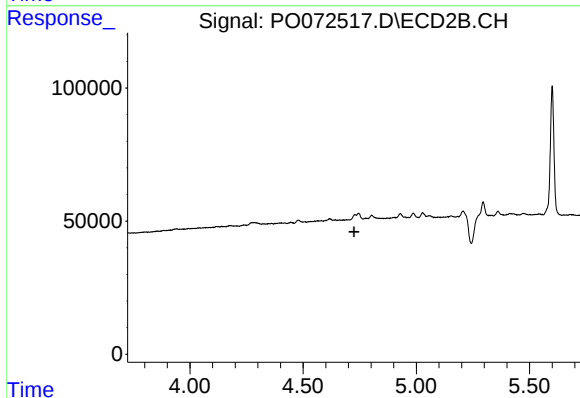
R.T.: 0.000 min
Exp R.T. : 4.926 min
Response: 0
Conc: N.D.



#16 AR-1242-1

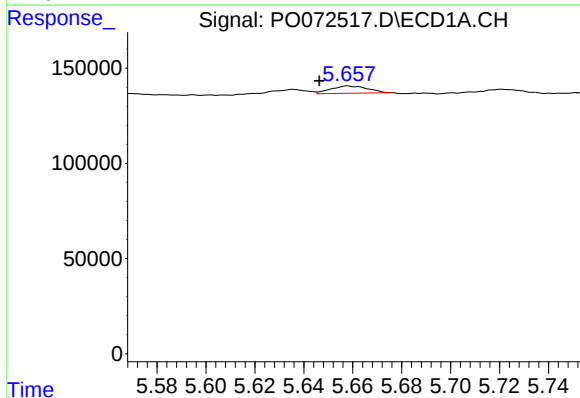
R.T.: 5.658 min
Delta R.T.: 0.033 min
Response: 39924
Conc: 16.39 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



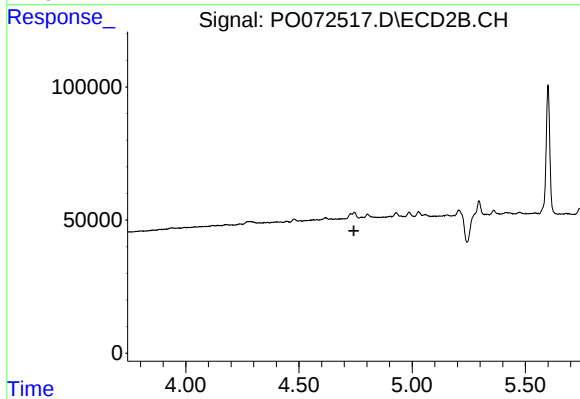
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.725 min
Response: 0
Conc: N.D.



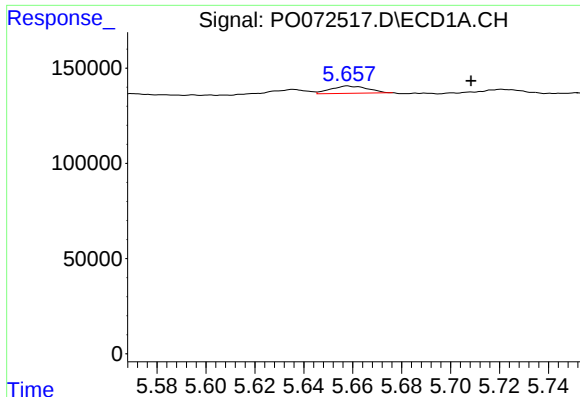
#17 AR-1242-2

R.T.: 5.658 min
Delta R.T.: 0.012 min
Response: 39924
Conc: 11.34 ng/ml



#17 AR-1242-2

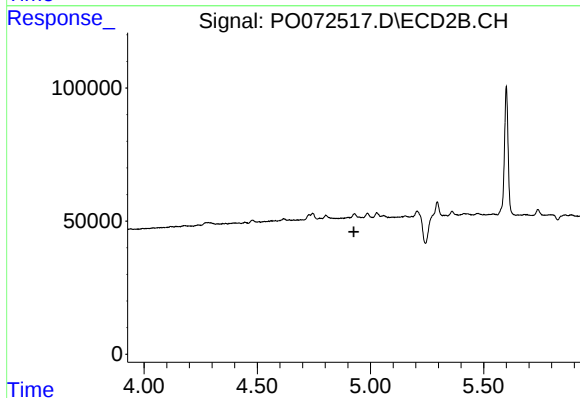
R.T.: 0.000 min
Exp R.T. : 4.742 min
Response: 0
Conc: N.D.



#18 AR-1242-3

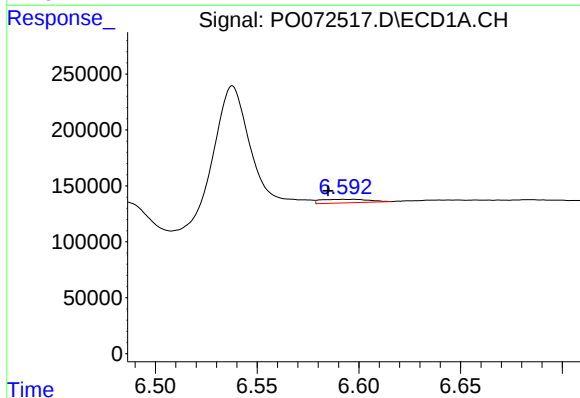
R.T.: 5.658 min
Delta R.T.: -0.050 min
Response: 39924
Conc: 19.30 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



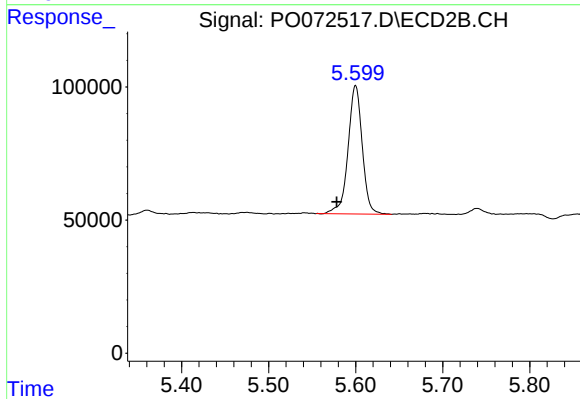
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.927 min
Response: 0
Conc: N.D.



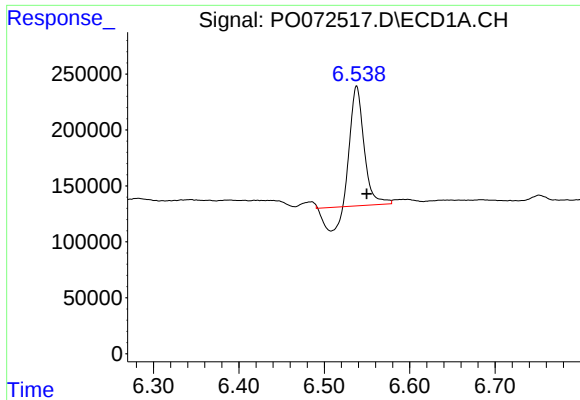
#20 AR-1242-5

R.T.: 6.593 min
Delta R.T.: 0.008 min
Response: 51888
Conc: 22.26 ng/ml



#20 AR-1242-5

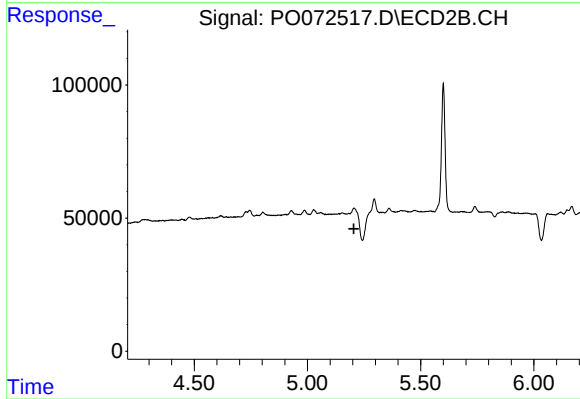
R.T.: 5.600 min
Delta R.T.: 0.022 min
Response: 547451
Conc: 398.75 ng/ml



#24 AR-1248-4

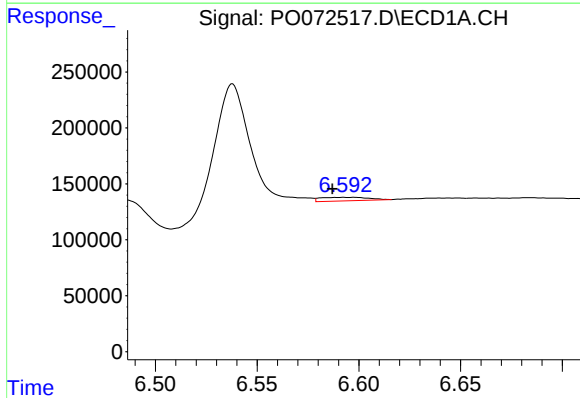
R.T.: 6.538 min
Delta R.T.: -0.012 min
Response: 993910
Conc: 224.76 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



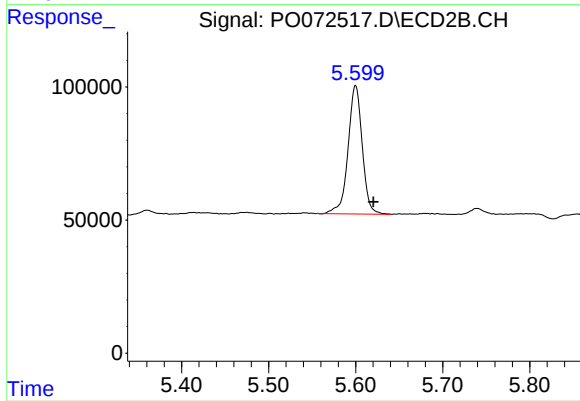
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.205 min
Response: 0
Conc: N.D.



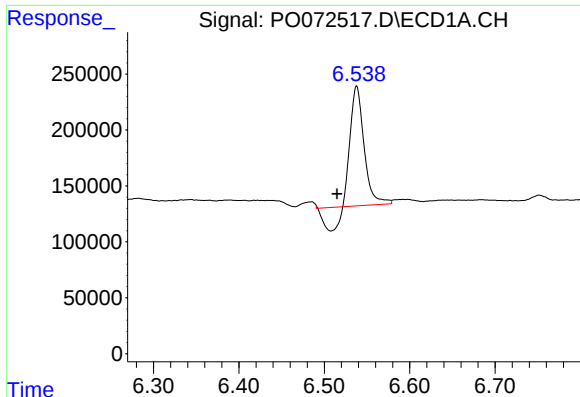
#25 AR-1248-5

R.T.: 6.593 min
Delta R.T.: 0.006 min
Response: 51888
Conc: 13.20 ng/ml



#25 AR-1248-5

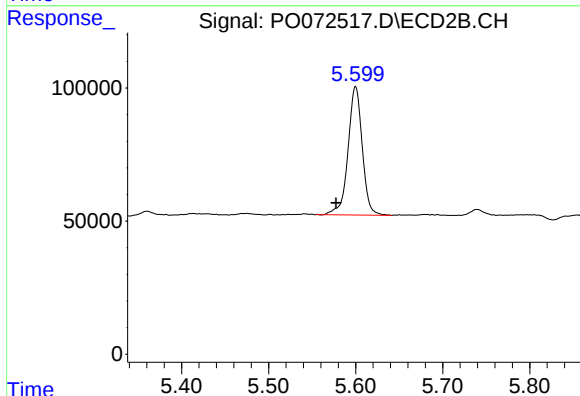
R.T.: 5.600 min
Delta R.T.: -0.021 min
Response: 547451
Conc: 296.40 ng/ml



#26 AR-1254-1

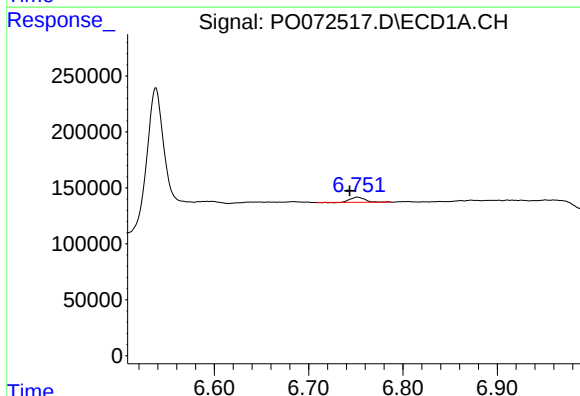
R.T.: 6.538 min
Delta R.T.: 0.023 min
Response: 993910
Conc: 235.28 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



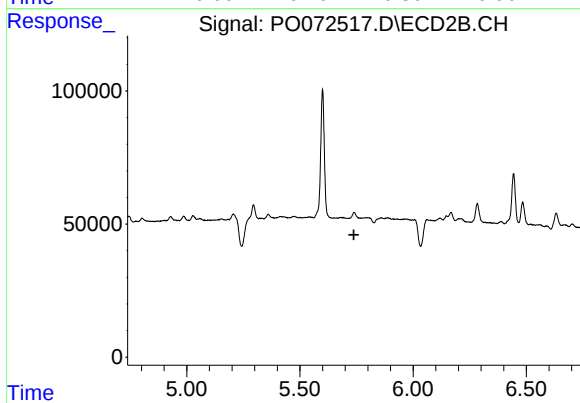
#26 AR-1254-1

R.T.: 5.600 min
Delta R.T.: 0.022 min
Response: 547451
Conc: 198.05 ng/ml



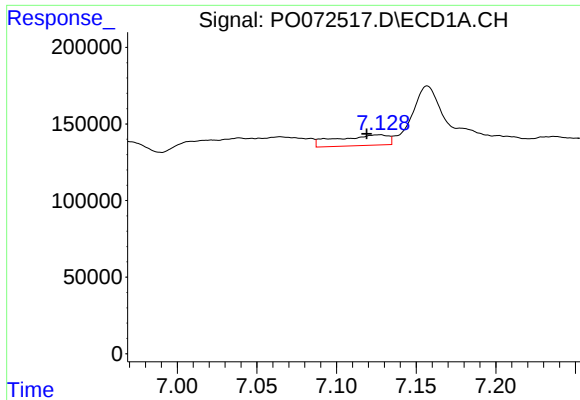
#27 AR-1254-2

R.T.: 6.752 min
Delta R.T.: 0.008 min
Response: 51307
Conc: 7.92 ng/ml



#27 AR-1254-2

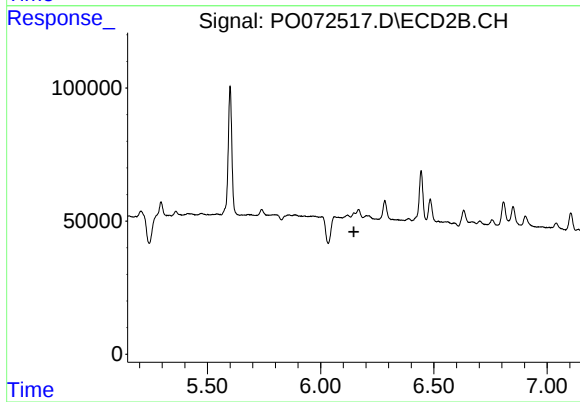
R.T.: 0.000 min
Exp R.T.: 5.738 min
Response: 0
Conc: N.D.



#28 AR-1254-3

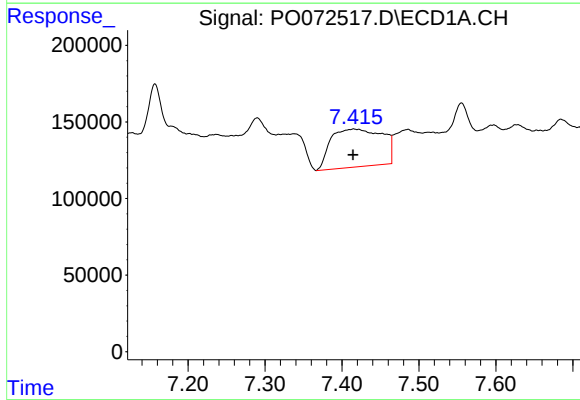
R.T.: 7.127 min
Delta R.T.: 0.008 min
Response: 156220
Conc: 22.98 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



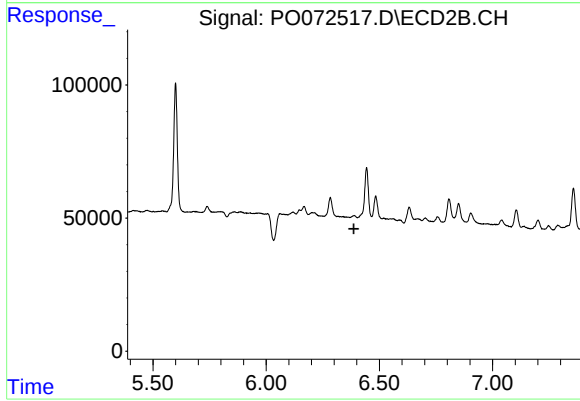
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.146 min
Response: 0
Conc: N.D.



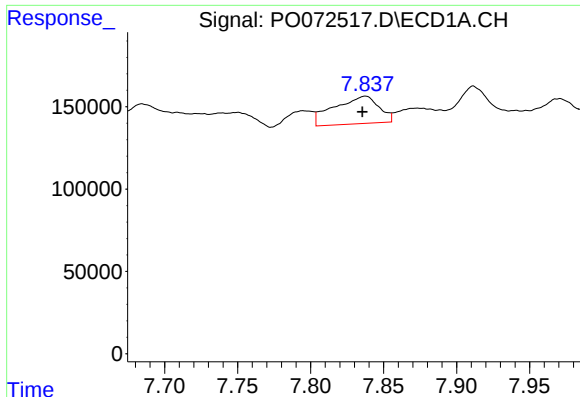
#29 AR-1254-4

R.T.: 7.415 min
Delta R.T.: 0.000 min
Response: 1153202
Conc: 173.98 ng/ml



#29 AR-1254-4

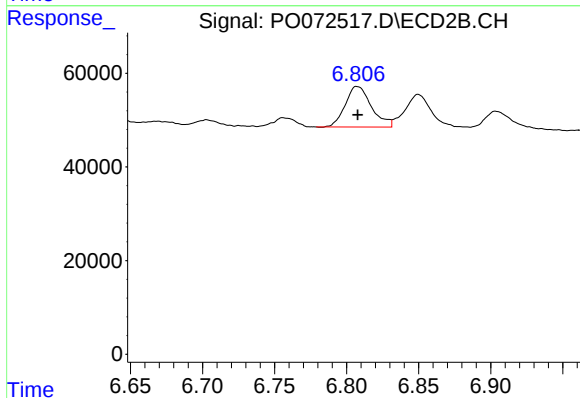
R.T.: 0.000 min
Exp R.T. : 6.388 min
Response: 0
Conc: N.D.



#30 AR-1254-5

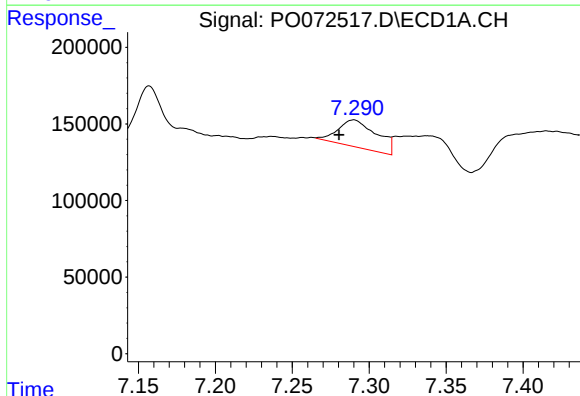
R.T.: 7.838 min
Delta R.T.: 0.002 min
Response: 356043
Conc: 55.58 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



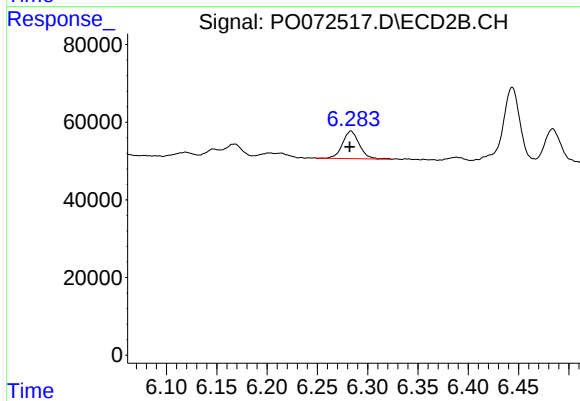
#30 AR-1254-5

R.T.: 6.807 min
Delta R.T.: 0.000 min
Response: 109569
Conc: 29.90 ng/ml



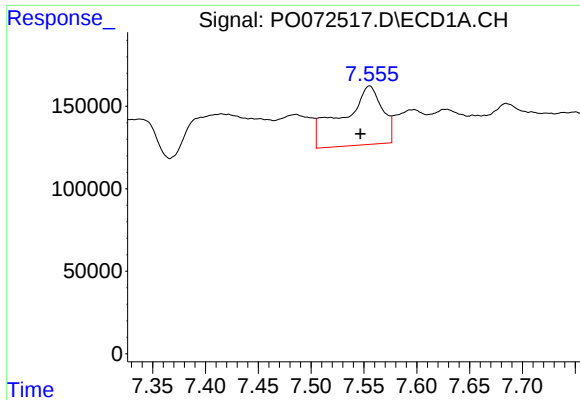
#31 AR-1260-1

R.T.: 7.290 min
Delta R.T.: 0.010 min
Response: 311424
Conc: 63.91 ng/ml



#31 AR-1260-1

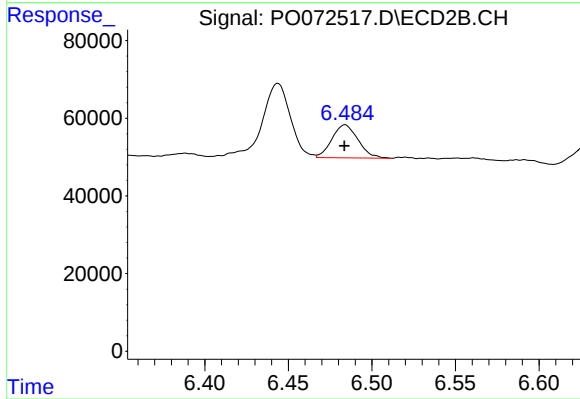
R.T.: 6.284 min
Delta R.T.: 0.001 min
Response: 83032
Conc: 32.46 ng/ml



#32 AR-1260-2

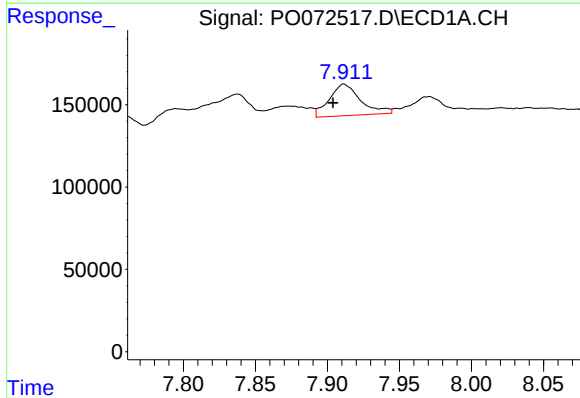
R.T.: 7.555 min
Delta R.T.: 0.009 min
Response: 941784
Conc: 122.74 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



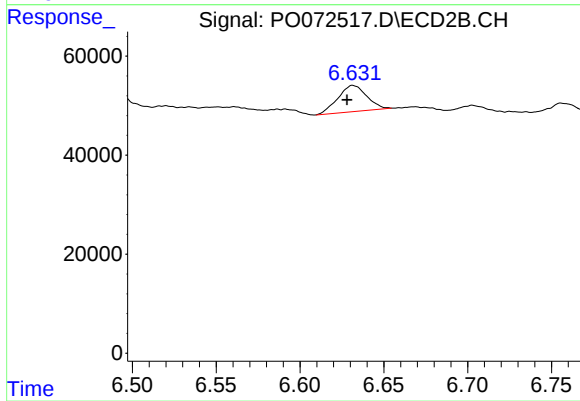
#32 AR-1260-2

R.T.: 6.484 min
Delta R.T.: 0.000 min
Response: 92679
Conc: 28.74 ng/ml



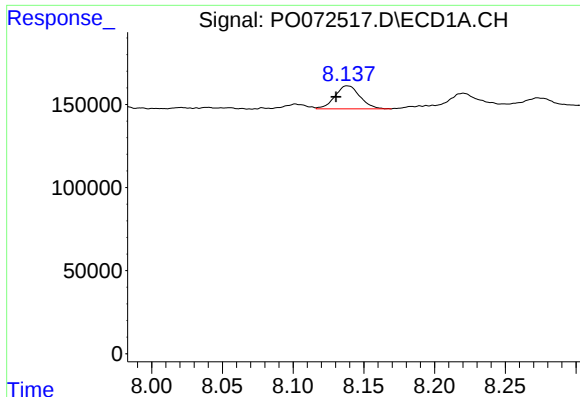
#33 AR-1260-3

R.T.: 7.911 min
Delta R.T.: 0.008 min
Response: 289119
Conc: 45.11 ng/ml



#33 AR-1260-3

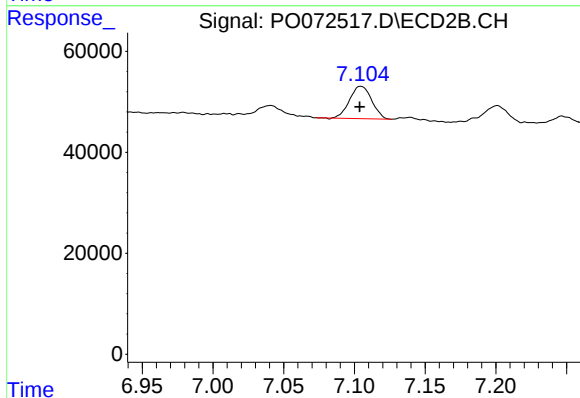
R.T.: 6.631 min
Delta R.T.: 0.003 min
Response: 63575
Conc: 21.18 ng/ml



#34 AR-1260-4

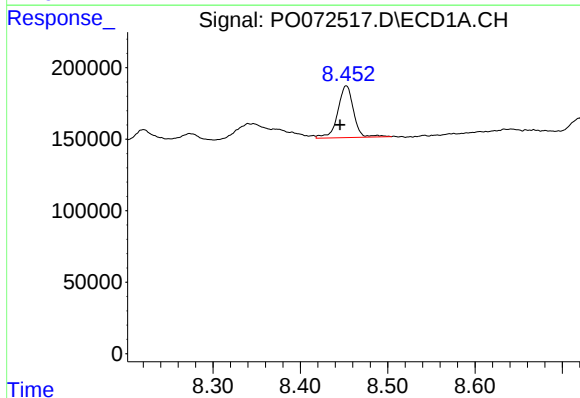
R.T.: 8.139 min
Delta R.T.: 0.008 min
Response: 169761
Conc: 27.89 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



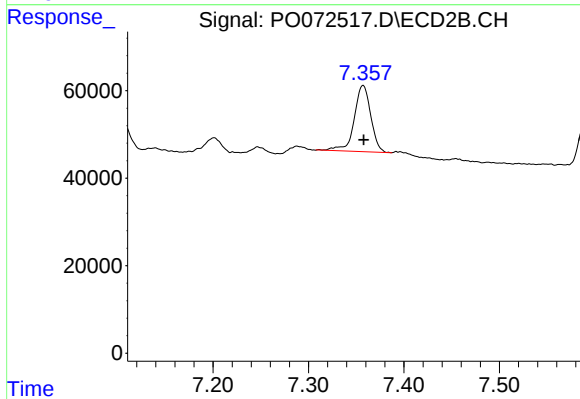
#34 AR-1260-4

R.T.: 7.104 min
Delta R.T.: 0.000 min
Response: 70161
Conc: 26.61 ng/ml



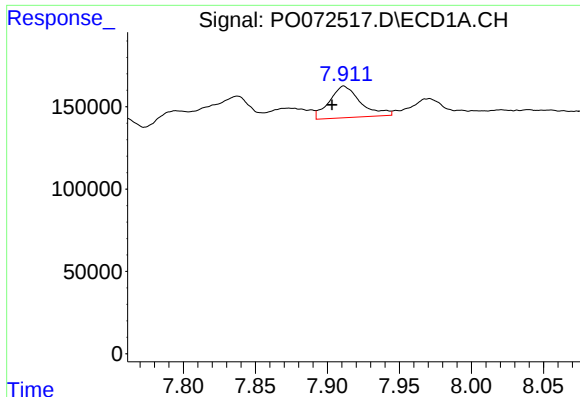
#35 AR-1260-5

R.T.: 8.453 min
Delta R.T.: 0.007 min
Response: 454677
Conc: 31.30 ng/ml



#35 AR-1260-5

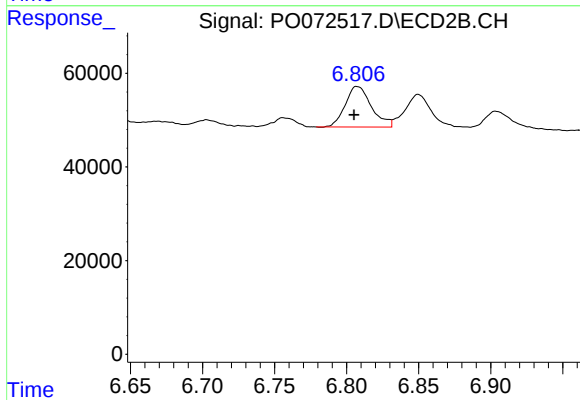
R.T.: 7.357 min
Delta R.T.: 0.000 min
Response: 181927
Conc: 27.85 ng/ml



#36 AR-1262-1

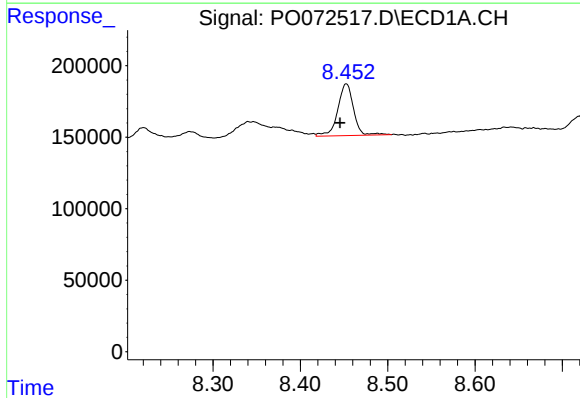
R.T.: 7.911 min
Delta R.T.: 0.008 min
Response: 289119
Conc: 30.49 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



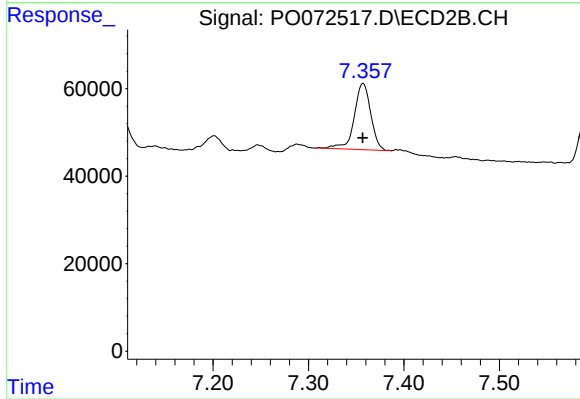
#36 AR-1262-1

R.T.: 6.807 min
Delta R.T.: 0.002 min
Response: 109569
Conc: 57.42 ng/ml



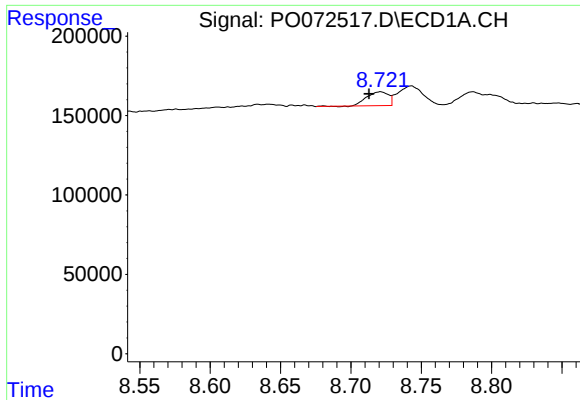
#37 AR-1262-2

R.T.: 8.453 min
Delta R.T.: 0.007 min
Response: 454677
Conc: 28.45 ng/ml



#37 AR-1262-2

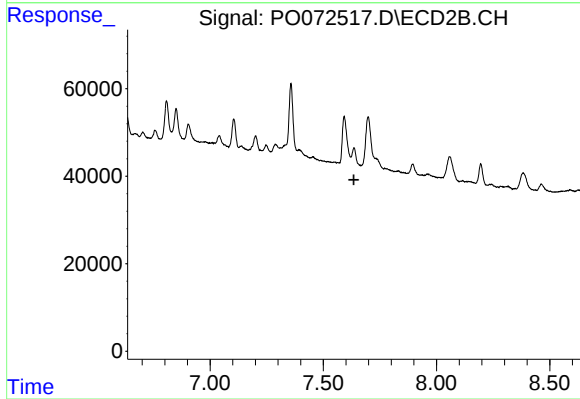
R.T.: 7.357 min
Delta R.T.: 0.000 min
Response: 181927
Conc: 27.24 ng/ml



#38 AR-1262-3

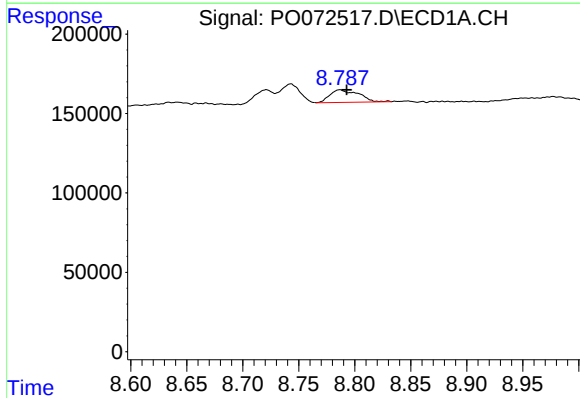
R.T.: 8.721 min
Delta R.T.: 0.008 min
Response: 91222
Conc: 13.05 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



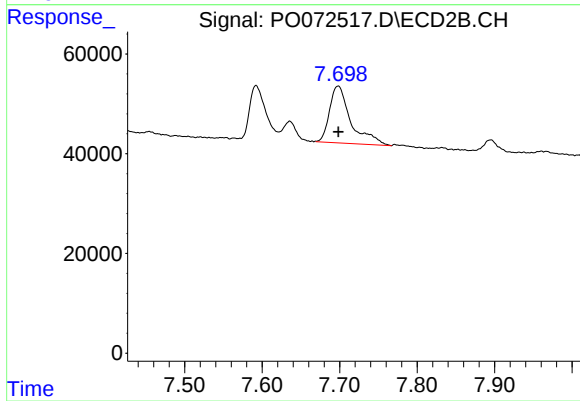
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 7.635 min
Response: 0
Conc: N.D.



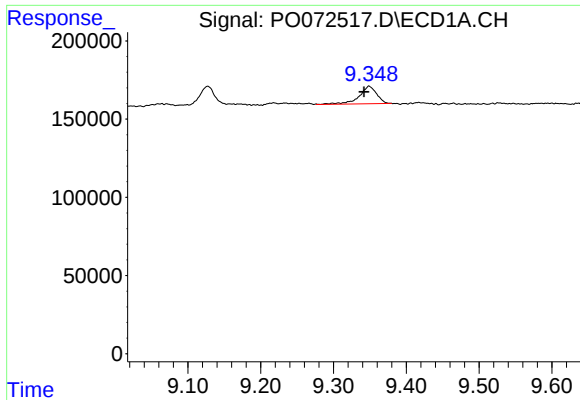
#39 AR-1262-4

R.T.: 8.787 min
Delta R.T.: -0.006 min
Response: 140718
Conc: 35.21 ng/ml



#39 AR-1262-4

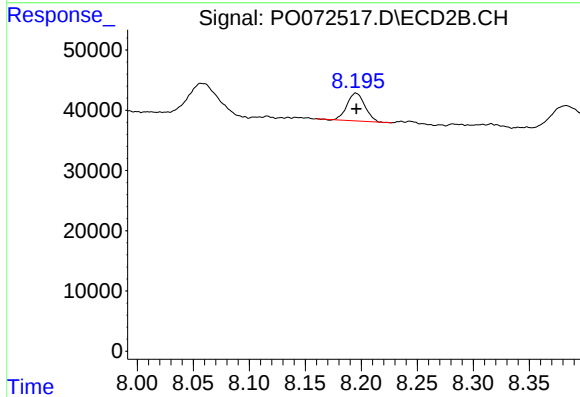
R.T.: 7.698 min
Delta R.T.: 0.000 min
Response: 217321
Conc: 42.17 ng/ml



#40 AR-1262-5

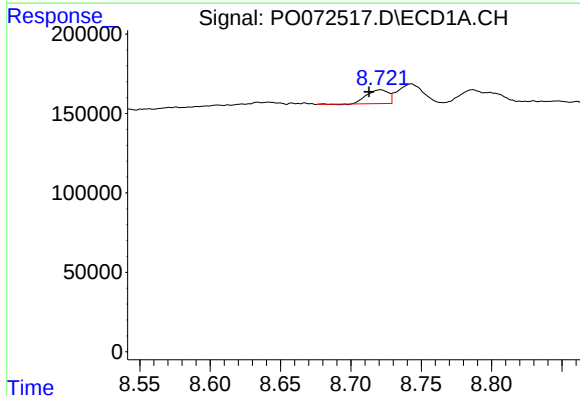
R.T.: 9.349 min
Delta R.T.: 0.007 min
Response: 185816
Conc: 34.93 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



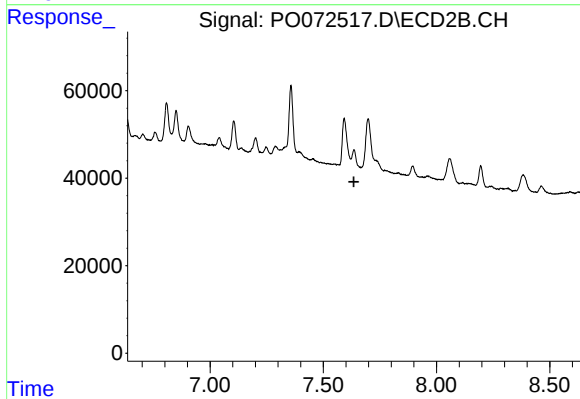
#40 AR-1262-5

R.T.: 8.195 min
Delta R.T.: 0.000 min
Response: 51450
Conc: 20.37 ng/ml



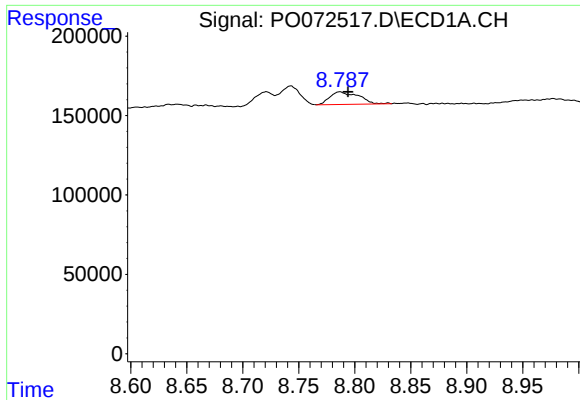
#41 AR-1268-1

R.T.: 8.721 min
Delta R.T.: 0.008 min
Response: 91222
Conc: 4.74 ng/ml



#41 AR-1268-1

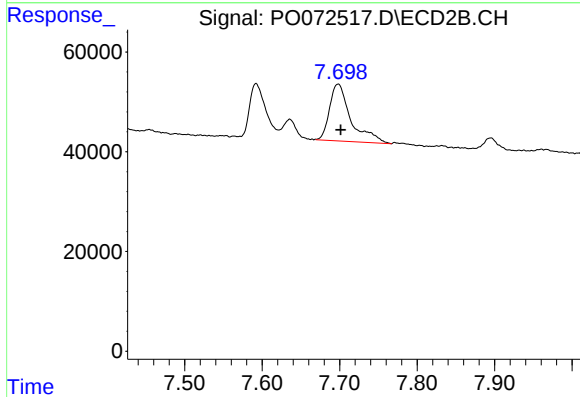
R.T.: 0.000 min
Exp R.T.: 7.635 min
Response: 0
Conc: N.D.



#42 AR-1268-2

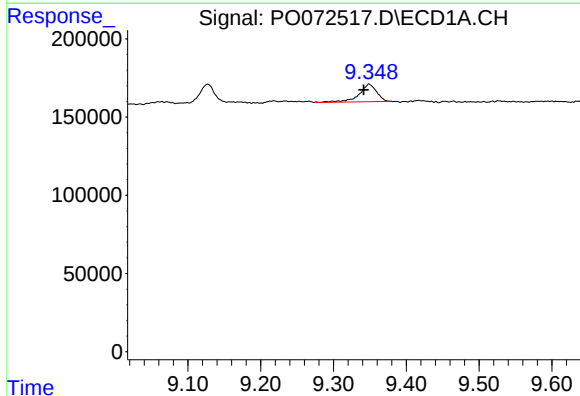
R.T.: 8.787 min
Delta R.T.: -0.007 min
Response: 140718
Conc: 8.52 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



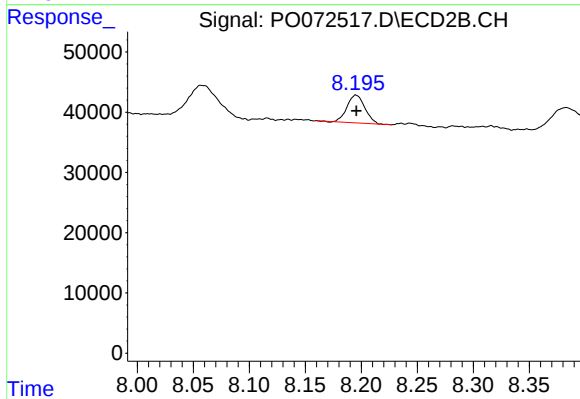
#42 AR-1268-2

R.T.: 7.698 min
Delta R.T.: -0.003 min
Response: 217321
Conc: 29.87 ng/ml



#44 AR-1268-4

R.T.: 9.349 min
Delta R.T.: 0.007 min
Response: 185816
Conc: 31.14 ng/ml



#44 AR-1268-4

R.T.: 8.195 min
Delta R.T.: 0.000 min
Response: 51450
Conc: 18.20 ng/ml